



August 8, 2005

Mr. Gerry Kelly Essex Property Trust, Inc. 925 East Meadow Drive Palo Alto, California 94303

Subject:

Addendum to Phase I Environmental Site Assessment

Cadence Office Park

535-575 River Oaks Parkway, San Jose, California

Versar Project No. 105071.5071.085

Dear Mr. Kelly:

Versar sampled for lead in drinking water and radon at the Cadence Office Park on July 20, 2005. Currently the San Jose Municipal Water System provides drinking water services to the Site. Six drinking water samples were collected. One first draw sample and one second draw sample were collected from the kitchen faucets in buildings 535, 555, and 575 River Oaks Parkway. A half-liter of water was collected from each location as a first draw sample. Each location was then flushed for five minutes, and then a half-liter of water was collected for a second draw sample. The collected water samples were submitted to Del Mar Analytical in Colton, California, under chain-of-custody protocol and analyzed for lead content by EPA Method 200.8. Lead was not detected in any of the collected drinking water samples.

The Site is located in a designated U.S. EPA Radon Zone 2 where the predicted average radon concentration in living spaces is between 2.0 pico Curries per liter (pCi/L) and 4.0 pCi/L. Versar conducted limited radon sampling from July 20 through July 22, 2005 in buildings 535, 555, and 575 River Oaks Parkway. Radon was detected at 0.2, <0.2, and 0.2 pCi/L, respectively.

Based on Versar's sampling at the Cadence Office Park, lead in drinking water and radon are not anticipated to be an environmental concern for the Site.

If you wish to discuss or have any questions pertaining to the information presented in this letter, please contact me at (916) 863-9332 and <a href="mailto:versar.com">vandujen@versar.com</a>.

Sincerely,

Jeni VanDusen Project Manager

Western Region

Attachments Lead in drinking water and radon analytical results

Jun Van Dusen



17461 Derian Ave., Sutte 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297 1014 E. Cooley Dr., Sutte A, Colton, CA 92324 (909) 370-4867 FAX (909) 370-1046 9484 Chesapeake Dr., Sutte 805, San Diego, CA 92123 (858) 505-8596 FAX (658) 505-9689 9830 South 51st St., Sutte B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851 2520 E. Sunset Rd. #3), Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

# LABORATORY REPORT

Prepared For: Versar, Inc.- Fair Oaks

7844 Madison Avenue, Suite 167

Fair Oaks, CA 95628 Attention: Jeni Van Dusen Project: Essex Group - Standard TAT

Cadence-San Jose

Sampled: 07/20/05 Received: 07/22/05 Issued: 08/02/05 09:56

# California ELAP#1169

The results listed within this Laboratory Report pertain only to the samples tested in the laboratory. The analyses contained in this report were performed in accordance with the applicable certifications as noted. All soil samples are reported on a wet weight basis unless otherwise noted in the report. This Laboratory Report is confidential and is intended for the sole use of Del Mar Analytical and its client. This report shall not be reproduced, except in full, without written permission from Del Mar Analytical. The Chain of Custody, I page, is included and is an integral part of this report.

This entire report was reviewed and approved for release.

#### **CASE NARRATIVE**

SAMPLE RECEIPT: Samples were received intact, at 2°C, on ice and with chain of custody documentation.

HOLDING TIMES: All samples were analyzed within prescribed holding times and/or in accordance with the Del Mar

Analytical Sample Acceptance Policy unless otherwise noted in the report.

PRESERVATION: Samples requiring preservation were verified prior to sample analysis.

QA/QC CRITERIA: All analyses met method criteria, except as noted in the report with data qualifiers.

COMMENTS No significant observations were made.

SUBCONTRACTED: Refer to the last page for specific subcontract laboratory information included in this report.

LABORATORY ID	CLIENT ID	MATRIX
COG0685-01	11180a-575	Water
COG0685-02	11180b-575	Water
COG0685-03	555BR-a	Water
COG0685-04	555BR-b	Water
COG0685-05	535BR-a	Water
COG0685-06	535BR-b	Water

Reviewed By:

Del Mar Analytical, Colton John Stuart Styles

Project Manager



17461 Dertan Ave., Suite 100, Irvine, CA 92814 (949) 281-1022 FAX (949) 280-3297 1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4687 FAX (909) 370-1046 9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-9689 9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851 2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

Versar, Inc.- Fair Oaks

Project ID: Essex Group - Standard TAT

7844 Madison Avenue, Suite 167

Cadence-San Jose

Sampled: 07/20/05

Fair Oaks, CA 95628 Attention: Jeni Van Dusen Report Number: COG0685

Received: 07/22/05

# **METALS**

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: COG0685-01 (11180a-575 - Wate Reporting Units: ug/l	r)							
Lead	EPA 200.8	5G23046	1.0	ND	1	7/23/2005	7/25/2005	
Sample ID: COG0685-02 (11180b-575 - Wate Reporting Units: ug/l	•							
Lead	EPA 200.8	5G23046	1.0	ND	1	7/23/2005	7/25/2005	
Sample ID: COG0685-03 (555BR-a - Water) Reporting Units: ug/l Lead	EPA 200.8	5G23046	1.0	ND	1	7/23/2005	7/25/2005	
Sample ID: COG0685-04 (555BR-b - Water) Reporting Units: ug/l Lead	EPA 200.8	5G23046	1.0	ND	1	7/23/2005	7/25/2005	
Sample ID: COG0685-05 (535BR-a - Water) Reporting Units: ug/l Lead	EPA 200.8	5G23046	1.0	ND	1	7/23/2005	7/25/2005	
Sample ID: COG0685-06 (535BR-b - Water) Reporting Units: ug/l Lead	EPA 200.8	5G23046	1.0	ND	1	7/23/2005	7/25/2005	



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Versar, Inc.-Fair Oaks

7844 Madison Avenue, Suite 167

Fair Oaks, CA 95628

Attention: Jeni Van Dusen

Project ID: Essex Group - Standard TAT

Cadence-San Jose

Report Number: COG0685

Sampled: 07/20/05

Received: 07/22/05

# METHOD BLANK/QC DATA

# **METALS**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC	RPD	RPD Limit	Data Qualifiers
Batch: 5G23046 Extracted: 07/23/05										
Blank Analyzed: 07/24/2005 (5G23046-B	LK1)									
Lead	ND	1.0	ug/l							
LCS Analyzed: 07/25/2005 (5G23046-BS	1)									
Lead	81.3	1.0	ug/l	80,0		102	85-115			
Matrix Spike Analyzed: 07/25/2005 (5G23046-MS1) Source: COG0685-01										
Lead	81.9	1.0	ug/l	80.0	0.076	102	70-130			
Matrix Spike Dup Analyzed: 07/25/2005	(5G23046-M	SD1)			Source: C	OG0685-	01			
Lead	81.9	0.1	ug/l	80.0	0.076	102	70-130	0	20	



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Versar, Inc.- Fair Oaks

7844 Madison Avenue, Suite 167

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Attention: Jeni Van Dusen

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Report Number: COG0685

Sampled: 07/20/05

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# DATA QUALIFIERS AND DEFINITIONS

ND Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.

RPD Relative Percent Difference



17461 Derian Ave., Suite 100, Irvine, CA 92614 (949) 261-1022 FAX (949) 260-3297 1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046 9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-8596 FAX (658) 505-9689 9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851 2520 E. Sunset Rd. #3, Las Vegas, NV 89120 (702) 798-3620 FAX (702) 798-3621

Versar, Inc.- Fair Oaks

Project ID: Essex Group - Standard TAT

7844 Madison Avenue, Suite 167

Cadence-San Jose

Sampled: 07/20/05

Fair Oaks, CA 95628 Attention: Jeni Van Dusen Report Number: COG0685

Received: 07/22/05

# **Certification Summary**

#### Subcontracted Laboratories

Del Mar Analytical - Irvine Nelac Cert #01108CA, California Cert #1197, Arizona Cert #AZ0671, Nevada Cert #CA-72 17461 Derian Avenue - Irvine, CA 92614

Method Performed:

EPA 200.8

Samples: COG0685-01, COG0685-02, COG0685-03, COG0685-04, COG0685-05, COG0685-06

**Del Mar Analytical, Colton**John Stuart Styles
Project Manager



17461 Derian Ave. Suite 100, Irvine, CA 92614 Ph (949) 251-1022 Fax (949) 261-1228 1914 E. Cooley Dr., Suite A. Colton, CA 52324 Ph (909) 370-4667 Fax (909) 370-1046

# **SUBCONTRACT ORDER - PROJECT # COG0685**

#### SENDING LABORATORY:

Del Mar Analytical, Colton 1014 E. Cooley Dr, Ste A Colton, CA 92324

Phone: (909) 370-4667 Fax: (909) 370-1046

Project Manager: John Stuart Styles

# RECEIVING LABORATORY:

Del Mar Analytical - Irvine

17461 Derian Avenue Irvine, CA 92614 Phone :(949) 261-1022

Fax: (949) 261-1228

TOG 1591

			J L		
Analysis	Expiration	Due	Comments		
Sample ID: COG0685-01 Wat Lead - 200.8 CA DW	er Sampled 01/16/06 13:15	: <b>07/20/05 13:15</b> 07/26/05 15:00			
Containers Supplied: 500 mL poly w/ Nitrie Acid (6	COG0685-01A)				
Sample ID: COG0685-02 Was Lead - 200.8 CA DW	ter Sampled 01/16/06 13:20	: <b>07/20/05 13:20</b> 07/26/05 15:00			
Containers Supplied: 500 mL poly w/ Nitric Acid (0	COG0685-02A)				
Sample ID: COG0685-03 Wat Lead - 200.8 CA DW	ter Sampled 01/16/06 13:23	: <b>07/20/05 13:23</b> 07/26/05 15:00			
Containers Supplied: 500 mL poly w/ Nitric Acid (	COG0685-03A)				
Sample ID: COG0685-04 Wa Lead - 200.8 CA DW	ter Sampled 01/16/06 13:26	: 07/20/05 13:26 07/26/05 15:00			
Containers Supplied: 500 mL poly w/ Nitric Acid (	COG0685-04A)				
Sample ID: COG0685-05 Wa Lead - 200.8 CA DW	ter Sampled 01/16/06 13:28	07/20/05 13:28 07/26/05 15:00			
Containers Supplied: 500 mL poly w/ Nitric Acid (	COG0685-05A)				
Sample ID: COG0685-06 Wa Lead - 200.8 CA DW	ter Sampled 01/16/06 13:32	1: <b>07/20/05 13:32</b> 07/26/05 15:00			
Containers Supplied: 500 mL poly w Nitric Acid (	COG0685-06A)			(\	41)
		SAMPL	E INTEGRITY:		
All containers intact	/	Sample labels/COC agree: Samples Preserved Properly	Yes No	Samples Received On Ice:. Samples Received at (temp):	E Yesz   No
Oblut Can	M 7/22 Date	JOS 1150	Received By	7/22/05 Date	11:50 Time
Released By	7/2405 Date	/5 20 Time	Received By	5 7-23-05 Date	Time Page 1 of 1

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Providing Quality Environmental Laboratory Services Del MarAnalytical

(858) 505-9596 (480) 785-0043 (949) 261-1022 (808) 370-466) 9484 Chesapeake Dr., Ste. 805, San Diego, CA 92123 9830 South 51st, Suite B-120, Phoenix, AZ 85044 1014 East Cooley Drive, Sutte A. Colton, CA 92324 2520 East Sunset, #3, Las Vegas, NV 89120 **2852 Atton Avenue, Irvine, CA 92606** 

FAX (949) 261-1228

FAX (909) 370-1046 FAX (858) 505-9689 FAX (480) 785-0851 (702) 798-3620

FAX (702) 798-3621

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Page

DRINKING WATER CHAIN OF CUSTODY FORN

7 day X \*Surcharges may be applied for Turnaround Time": (check one) Ci Mengenese Ci Mercury Ci Nickel Ci Potassium remaining hold time <48 hours Sample Integrity: Temp: 2 ☐ Sodium ☐ Thelfum ☐ Vanactum immediate □ Selenium 2 Zinc Interest: X 24 Hours 72 Hours Calcium Chromium Normal Arstmony
 Arsenic
 Berlum
 Beryllum □ Cadmium Copper Co D Boron 105071.5071.085 - Cadence - San Jose Constitution: Date/Time: Date/Time: PWS ID# POE #: Yes 3 dechlorination? マキッチ > > Jeni VanDusen 운 운 sispimed Chemicals Seneral Physical (see fee sch Compliance Sample: Yes SOLICIAI MINICIAIS (see jee schoding) Samples acidified after Data to state's database? Yes (PWS ID required) Metals (Specify) Lead (200.8) P.O./Project Name: × × × × × Project Manager: Received in Lab by: terrotrophic Plate Count (HPC) ☐ isco=1 ☐ letoT ,moillo: T PANE Received by: S.848 haupana9 \ laupi0 1 846 faritobin TAS elesoriqyiE Date/Time: Date/Time: Date/Time: f. FE8 setamediaC 6.616 abbA betanhoiriC 95628 ☐ 1.805 ☐ 505 8BO9 bas sebicides D8 / D8CP / TCP 504.1 S.5S. T.geRnU ... peR selitalovimeS ğ 7844 Madison Avenue, Suite 167 S.ASS VINO senantemolenin გ S.ASS [].gaArtU [].gaA satteto\ Umber of Containers 12 Fax: 916-962-2678 State: 232 DW 20-Jul 1520 DW 20-Jul 1923 DW 20-Jul 1324 20-Jul 1523 Relinquished by: **Refinquished**(by 20-Jul 1315 **Seitnquished b** Remerks: 20 Jul Date Sampled Versar, Inc. <u>?`</u> 含 (eldaT xitsM see) xiteA Sampler(s) Name & Signature: TW - Treated Water (Point of Entry) 1800-1515 1805-575 555 50 b ものしち RW - Raw Water (Source) 635 13R-a 55568-9 916-863-9332 RW - Recreational Water Fair Oaks Sample I.D. DW - Drinking Water SW - Surface Water GW - Groundwater Matrix Types Client Name: n Tr Address: <u>;</u> <u></u>

Note: By relinquishing samples to Del Mar Analytical, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Form Rev. 6-25-03 Payment for services is due within 30 days from the date of the invoice. Sample(s) will be disposed of after 30 days. All work is subject to Del Mar Analytical's terms and conditions unless previously agreed to in writin On loe: X Form Rev. 6-25-03

Padon Levels (nCi/I.)

# Professional Radon Laboratory Services Since 1984



7/25/05

Annette Cornelius Versar, Inc. 7844 Madison Avenue, Ste. 167 Fair Oaks, CA 95628

Dear Customer:

Following are results from the radon gas survey performed for your client during the dates listed below:

Client: Cadence - Jenni VanDusen Test Address: 575 River Oaks Parkway San Jose, CA

Test Period: 7/20/05 through 7/22/05

	Sample #	Location	picoCuries per Liter
1)	2003798	575-1	0.2
2)	2003797	555-Lobby	<0.2
3)	2003799	535-Lobby	0.2
4)			
5)			
6)			
7)			
8)			
9)			
10)			

If you have any questions about this report, please call Dealer Support Services at 717-274-8310.

NEHA #101193 PA LAB #90065 PA DEP #2340

Sandy Bender Lab Supervisor



# PHASE I ENVIRONMENTAL SITE ASSESSMENT UDATE

# CADENCE OFFICE PARK 535-575 RIVER OAKS PARKWAY SAN JOSE, CALIFORNIA



Prepared for:

# ESSEX PROPERTY TRUST, INC and ESSEX PORTFOLIO L.P.

925 East Meadow Drive Palo Alto, California 94303

Versar Project No. 105071.5071.085

January 15, 2007

# • SACRAMENTO AREA OFFICE •



# PHASE I ENVIRONMENTAL SITE ASSESSMENT UPDATE

# CADENCE OFFICE PARK 535-575 RIVER OAKS PARKWAY SAN JOSE, CALIFORNIA

Prepared for:

ESSEX PROPERTY TRUST, INC., ESSEX PORTFOLIO L.P., and Its Affiliates, Successors, and Assigns 925 East Meadow Drive Palo Alto, California 94303

Versar Project No. 105071.5071.085

January 15, 2007

This document has been prepared in accordance with accepted scientific and engineering practices and procedures and Versar, Inc.'s Quality Assurance Program.

Prepared by:

Jamie Olivarez
Environmental Scientist

Approved by:

Tim Berger, R.G., R.E.A.
Program Manager
Western Region



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# **FIGURES**

Figure 1 Site Location Map
Figure 2 Site Aerial Photograph
Figure 3 Site Layout Map

# **APPENDICES**

Appendix A	Site Photographs
Appendix B	Historical Aerial Photographs and Topographic Maps
Appendix C	City Directory Documentation, Sanborn® Map Report
Appendix D	EDR-Radius Map, with GeoCheck <sup>™</sup> Report
Appendix E	Information Sources
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# **EXECUTIVE SUMMARY**

Versar, Inc. (Versar) performed a Phase I Environmental Site Assessment (ESA) update of the Cadence Office Park, 535-575 River Oaks Parkway, San Jose, California (Site). This report has been prepared to conform with the scope and limitations of the American Society for Testing and Materials Standard Practice E1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, and Essex Property Trust's Scope of Services for conducting ESAs. Essex may rely upon the extent, character and conclusions of the report.

The scope of work for this project included a visual inspection of the Site, performed on January 3, 2007; review of pertinent background and historical information to the date of the previous ESA performed in 2005; contact with appropriate regulatory agencies; prior ownership review; review of chemical and waste handling, storage, and disposal practices, if applicable; observation of land use on surrounding properties; review of a regulatory database report; and photographic documentation of the Site. Limited lead in water screening and radon testing were performed in 2005 as part of the original Phase I ESA. Since no substantial changes to the property have occurred, further sampling was not conducted as part of the update.

The Cadence Office Park is located in the city of San Jose, Santa Clara County, California (Site). The Assessor's Parcel Numbers for the Site are 097-15-026 and 097-15-027. The approximately 14.5-acre Site is relatively flat and rectangular in shape. The Site is improved with four two-story office buildings. Each building has an individual address; Building #1 is 575 River Oaks Parkway, Building #2 is 555 River Oaks Parkway, Building #3 is 535 River Oaks Parkway, and Building #4 is 545 River Oaks Parkway. Constructed in the 1980s, the buildings are concrete structures on a slab-on-grade foundation with glass and concrete exterior. Landscaping, consisting of trees, bushes, and flowering plants, is located throughout the Site. It is Versar's understanding that Essex plans to build a multi-family residential complex at this Site. It is Versar's opinion that no further assessment of the Site is necessary at this time and based on the findings of this report, the property is acceptable for residential use.

According to the Environmental Data Resources, Inc. (EDR) report, the Site address is listed on one state and local database. Based on Versar's review of the federal and state databases, a low potential exists for future contamination off-site and migration of those contaminants on-Site. Presently, all sites listed on the federal and state databases are either a significant distance from the Site with respect to groundwater flow direction, or the chemicals of concern or site status are such that recognized environmental conditions which could adversely impact the Site were not identified.

Versar performed a Phase I Environmental Site Assessment update in conformance with the scope and limitations of ASTM Practice E 1527 of 535-575 River Oaks Parkway, San Jose, California, the property. Any exceptions to, or deletions from, this practice are described in Section 1.1 of this report. This assessment has revealed no evidence of recognized environmental conditions.



This Executive Summary is presented for convenience only and should not be used in lieu of information presented in the entire report.



# 1.0 INTRODUCTION

Versar, Inc. (Versar) performed this Phase I Environmental Site Assessment (ESA) update of the Cadence Office Park located at 535-575 River Oaks Parkway, San Jose, Santa Clara County, California (Site), in conformance with the scope and limitations of the American Society for Testing and Materials (ASTM) Standard Practice E1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, and Essex Property Trust's Scope of Services for conducting ESAs.

The purpose of this report is to identify "recognized environmental conditions" in connection with the Site. The ASTM Standard Practice E1527-05 defines "recognized environmental conditions" as the following:

The presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures of the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimus conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

The scope of work for this project included a visual inspection of the Site, performed on January 3, 2007; review of pertinent background and historical information; contact with appropriate regulatory agencies; prior ownership review; review of chemical and waste handling, storage, and disposal practices, if applicable; observation of land use on surrounding properties; review of a regulatory database report; and photographic documentation of the Site.

# 1.1 Deletions and Deviations from ASTM Standard Practice E1527-05

It was the intent of the ESA update to make all appropriate inquiries into the previous ownership and uses of the property consistent with good commercial or customary practices. This ESA did not deviate from requirements set forth in the ASTM Standard Practice E1527-05.



# 2.0 BACKGROUND INFORMATION

# 2.1 Site Description

The Cadence Office Park is located in the city of San Jose, Santa Clara County, California (Site). The Assessor's Parcel Numbers for the Site are 097-15-026 and 097-15-027. The approximately 14.5-acre Site is relatively flat and rectangular in shape. The Site is improved with four two-story office buildings; Buildings #1 through #4. Each building has an individual address; Building #1 is 575 River Oaks Parkway, Building #2 is 555 River Oaks Parkway, Building #3 is 535 River Oaks Parkway, and Building #4 is 545 River Oaks Parkway.

Constructed in the 1980s, the buildings are concrete slab-on-grade foundation with glass and concrete exteriors. Landscaping, consisting of trees, bushes, and flowering plants, is located throughout the Site. The Site is zoned for industrial parks. It is Versar's understanding that Essex plans to build a multi-family residential complex at this Site.

The location of the Site is shown in Figure 1, Site Location Map, Figure 2, Site Aerial Photograph, and Figure 3, Site Layout Map. Photographic documentation is presented in Appendix A. Site improvements are discussed in Section 3.1 of this report.

# 2.2 Current Site Use

The Site consists of two parcels of land improved with four two-story office buildings, a volleyball court and basketball court, and parking lots around the buildings. Each building has a restroom and a break room on each of the two floors. Each break room includes one sink, one refrigerator, and vending machines. Building #3 contains a café and a loading dock for shipping and receiving.

A storage shed is located behind Buildings #1 and #2. The shed is used to store excess equipment such as refrigerators, copy machines, chairs, and lightbulbs. A diesel generator is also located behind Buildings #1 and #2. Approximately 300 gallons of diesel fuel are contained within the generator. No auxiliary diesel fuel storage is used for the generator.

# 2.3 Utilities

According to the interviewed operations manager for Cadence, electricity and gas are provided to the Site by Pacific Gas & Electric (PG&E). BFI collects the garbage and recycling on-Site. The San Jose Municipal Water System provides drinking water services to the Site.

# 2.4 Topography, Geology, and Groundwater

Topography of the Site and surrounding area is generally flat. According to the United States Geological Survey (USGS) 7.5-minute series topographic map of Milpitas, California Quadrangle, the Site is approximately 24 feet above mean sea level (msl). Based on the USGS



topographic map, the nearest body of water is Coyote Creek, adjacent to the Site. The Guadalupe River is located approximately 1.25-miles west of the Site. The topographic gradient at the Site is northerly. In general, groundwater is anticipated to follow surface topography and flow north to northwesterly.

Based on Environmental Data Resources, Inc. (EDR) Radius Map with GeoCheck, soil underlying the Site is described as Botella clay loam, with moderate infiltration rates.

# 2.5 Floodplains and Wetlands

The Site is located within an 100-year flood hazard zone, based on FEMA floodplain maps.

Wetlands are jointly defined by the Environmental Protection Agency (EPA) and the U.S. Army Corps of Engineers as "those areas that are inundated or saturated by surface or groundwater for a duration and frequency sufficient to support and under normal circumstances do support a prevalence of vegetation adapted for life in saturated soil conditions." According to the EDR report, wetlands are not located on-Site but are located adjacent east of the Site along Coyote Creek.

# 2.6 Current Surrounding Land Use

The Site consists of two parcels of land improved with four two-story office buildings. The Site is located in an area developed with residential, commercial, and light-industrial properties. The surrounding property uses were noted:

North: The Site is bordered to the northwest by several multi-family residential

complexes; Mill Brook, Parkside, and Crescendo. Business parks are located further north of the Site. Companies occupying the buildings include Thermo Electronic Corporation, WJ Communications, Avalent, Aarobi, and Ambicom.

Covote Creek borders the Site to the northeast.

East: The Site is bordered to the east by Coyote Creek. A levee is located between the

Site and Coyote Creek. A public jogging trail is located at the top of the levee.

South: The Site is bordered to the south by Seely Avenue. Montague Oaks Business Park

is located across Seely Street. Companies occupying this complex include Honeywell, Earth Tech, ATMI, and Directed Light. Next to this complex is another Cadence office complex, where the company headquarters are located. Montague Expressway is further south of the Site. Montague Park (another business park) is located along Montague Expressway. Ultra Tech and Techwell appear to be the two largest companies located within this business park. Several

other technological businesses are located within the complex.



West:

River Oaks Parkway borders the Site to the West. A shopping center is located across the Site at the corner of River Oaks Parkway and Montague Expressway. Several multi-family complexes (Elan, Villagio, River Oaks Village, Galleria, and Avalon at River Oaks) are also located west of the Site. Sony and Lockheed Martin are located further west of the Site along Research Place.

# 2.7 Prior Site and Surrounding Land Use

Historical aerial photographs of the Site and surrounding properties were obtained previously in Versar's 2005 ESA for the Site. The aerials obtained were from the years 1939, 1956, 1965, 1982, 1993, and 1998 from EDR. The following is Versar's review of these photographs. The aerial photographs are presented in Appendix B.

The 1939 aerial photograph depicts the Site as an orchard. The surrounding areas are orchards, agricultural fields, or undeveloped land. At least two small structures are visible on the southwest end of the Site, along Seely Avenue. Several structures are located southeast and northwest of the Site. These structures appear to be related to the agricultural fields and orchards in the area. Coyote Creek is visible at the east end of the Site. The land on the east side of the creek is mostly undeveloped with the exception of a development in the northeast corner.

The 1956 aerial photograph is similar to the 1939 photograph. Some of the orchards in the surrounding areas have been converted to undeveloped land. A large area west of the Site, that had been previously undeveloped, now appears to be an agricultural field.

The 1965 aerial photograph appears to be similar to the 1956 photograph. This photograph is focused on the Site itself and depicts less of the surrounding areas. The Site is visible as an orchard and there are at least two structures at the south end of the Site, along Seely Avenue. Structures are visible south of the Site, across Seely Avenue.

The 1982 aerial photograph depicts the Site as undeveloped, the orchard has been removed. Montague Expressway is visible in this photograph. The seven buildings comprising the Montague Oaks Business Park, are depicted south of the Site. River Oaks Parkway appears to be under construction. Development has occurred on the east side of Coyote Creek, north and south of Trimble Road, and west of Montague Expressway. Several tanks are visible in the southeast corner of the photograph.

The 1993 and 1998 aerial photographs appear to be similar. The Site has been developed with the four buildings that currently exist on the Site. There is a structure located adjacent to the southeast side of the Site, which is currently occupied by Cadence. River Oaks Parkway and several side streets have been constructed. Several multi-family residences have been constructed in area northwest of the Site. Structures now align Montague Expressway on the west side. These structures are most likely Montague Park (a business park).

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Historical topographic maps of the Site and surrounding properties were obtained previously in Versar's 2005 ESA for the Site. The topographic maps obtained were from the years 1953, 1961, 1961-1968, 1961-1973, and 1961-1980 from the EDR Historical Topographic Map Report. The following is Versar's review of these topographic maps. The complete topographic map report is presented in Appendix B.

In the 1953 topographic map the Site and surrounding areas are depicted as orchards. Three small structures are located near the southwest end of the Site, along Seely Avenue. One of the structures appears to be located on the Site. Two small structures are located within the adjacent orchard, southeast of the Site. Coyote Creek is depicted east of the Site. Trimble Road has been constructed southeast of the Site. The East Shore Freeway (which is the current Interstate 680) has been constructed east of the Site. Also, a Southern Pacific railroad track is depicted over one mile east of the Site. Agnew State Hospital (East Area) is located north of the Site on Malovis Road. The Guadalupe River is located west of the Site, near the Agnew State Hospital (West Area). The city of Milpitas is depicted northeast of the Site.

The Site is still depicted as an orchard in the 1961 and 1961-1968 topographic maps. Three more small structures are depicted near the southwest end of the Site, now totaling six structures, three of which are most likely located on the Site. The East Shore Freeway has been renamed "Nimitz Freeway". The Agnews State Hospital is still located north of the Site. There is now an oil tank located on the east side of the hospital property. Several more small structures have been constructed along Seely Road and in areas south of the Site. There is now an unnamed facility about one mile west of the Site (close to the other Agnew State Hospital facility) that has several chemical and water tanks. In the 1961-1968 topographic map, several tanks are located south of Trimble Road. The tanks are not labeled on the map so the contents are unknown.

The 1961-1973 topographic map depicts the Site as an orchard. At least three small structures remain on the Site. The area south of Trimble Road has been developed with several medium and large structures. A Ford Automobile Assembly Plant has been constructed east of the Site, on the east side of the Nimitz Freeway.

The majority of the Site is vacant land in the 1961-1980 topographic map. A small orchard is depicted on or near the southeast border of the Site. The small structures remain on the Site. The area south of Tremble Road has continued to develop with several medium and large structures.

No recognized environmental conditions that could pose an environmental threat to the Site were identified in the aerial photographs or topographic maps. The Site appears to have been mostly agricultural land with farm-related structures located at the south border of the Site, along Seely Avenue. Issues associated with residences and farms in rural areas are heating oil tanks for heating and above ground tanks for fueling vehicles and equipment, wells for irrigation and drinking, and localized waste pits and fuel and oil spill or disposal areas. However, redevelopment of the Site for its current use has likely ameliorated previously existing,



deleterious conditions. No additional aerial photograph or topographic map review is recommended.

# 2.8 Current and Prior Ownership Review

A chain-of-title report was ordered from National Environmental Title Research (NETR) in Tempe, Arizona. The chain-of-title report had not been received at the time of this report. Versar will submit the report as an addendum when it is received.

# 2.9 City Directories and Fire Insurance Maps

# **City Directories**

Versar obtained the EDR-City Directory *Abstract* from EDR for the Site address 535 River Oaks Parkway which includes the year 2001. The remaining three Site addresses were researched in the adjoining properties section of the EDR-City Directory *Abstract*. According to EDR, the Site address was not listed in the R.L. Polk & Co. Directory or Pacific Telephone Directory from 1922 through 2001. In 1991(Pacific Bell White Pages) and 1996 (Pacific Bell Street Address Telephone Directory San Jose) the adjoining Site address of 555 River Oaks Parkway was listed as Cadence Design Systems Inc. Several surrounding addresses are listed in the EDR-City Directory *Abstract*. Most of the listings are for residents of the surrounding apartment complexes. The EDR-City Directory *Abstract* is presented in Appendix C.

# Sanborn® Fire Insurance Maps

Sanborn maps may show the location of underground storage tanks (USTs), locations of underground pipelines, and types of buildings and industrial activities on properties. Sanborn maps were not available for the Site from EDR. The Sanborn Map "No Coverage" statement is included in Appendix C.

# 2.10 Prior Assessments

Versar incorporated relevant data and findings from Versar's 2005 ESA of the Site since the Site has not changed significantly since that assessment. Other prior assessments for the Site were not provided to Versar for review, or otherwise identified.



# 3.0 INVESTIGATIVE FINDINGS

A visual inspection of the Site was performed by Versar representative, Mr. Jamie Olivarez, on January 3, 2007. The Site was examined for visible evidence of aboveground storage tanks (ASTs), USTs, and other types of containment or drainage facilities, such as pipes, drums, sumps, ponds, floor drains, dry wells, or leach fields, into which hazardous substances may have been placed. As conditions permitted, the Site was inspected for visual indications of dumping, staining of soils and paved surfaces, odors, distressed vegetation, and other evidence suggesting the possible presence of hazardous substances. The survey included an investigation of reasonably accessible portions of the Site and the Site's perimeter. The following sections discuss the findings of the Site reconnaissance.

# 3.1 Site Improvements

The Site is improved with an office complex. The approximately 14.5-acre Site is relatively flat and rectangular in shape. The complex comprises four two-story structures (Buildings 1-4). Buildings #1, #3, and #4 contain one elevator while Building #2 has two; Each building has an electrical room, a janitorial closet, and a break room and restrooms on each floor.

Buildings #2 and #4 contain computer server rooms. Each server room contains a separate cooling system to maintain a specific temperature in the room. Building #3 has a cafeteria and a loading dock for shipping and receiving. The café includes a kitchen, cafeteria-style serving area, dishwashing room, and a sitting area.

Constructed in the 1980s, the buildings are concrete structures on slab-on-grade foundations with concrete and glass exteriors. Landscaping, consisting of trees, flowers, and bushes, is located throughout the Site. Paved parking is located throughout the Site.

It is Versar's understanding that Essex plans to build a multi-family residential complex at this Site.

Versar observed no evidence of potable drinking water wells or septic systems, monitoring wells, areas exhibiting signs of stressed vegetation, wastewater discharges, burial activities, roads or trails with no apparent outlet or purpose, dry wells, unusual or noxious odors, or large-scale industrial or manufacturing activities on the Site.

No evidence of the above-mentioned activities or conditions was noted on the other adjacent properties.

# 3.2 Hazardous Materials Use and Storage

Based on the EDR report and Versar's Site inspection, hazardous wastes are not generated at the Site. The Site is listed on one of the state and local databases. Small unregulated quantities of chemicals, including various cleaners and bleach, are stored in the janitorial closet. Hydraulic oil



for the elevators is not kept on-Site. Cadence subcontracts the elevator maintenance to Schindler, who changes and disposes of the oil. Versar observed the elevator controller area and did not identify any leakage or evidence thereof.

There are lead-acid batteries stored in the electrical room in Building #2. The emergency power generator is located outside Building #2 near the electrical room. Cadence subcontracts with Computer Air Power Company for maintenance of the generator, who changes and disposes of the batteries for the generator. The batteries all appeared to be in good condition with no leaks observed.

All non-hazardous materials were observed to be adequately stored. Evidence of spills or releases of these materials was not observed. According to the manager, pest control and landscaping services are subcontracted to outside contractors who supply their own chemicals and equipment. Therefore, pest control and landscaping supplies are not stored at the Site.

# 3.3 Waste Disposal

Dumpsters and recycle bins are located in containment areas throughout the Site. BFI services the sanitary trash and recycling from the complex dumpsters. Evidence of dumping activities adversely impacting the Site was not observed at the containment areas.

#### **3.4 SARA**

The regulations pursuant to the Superfund Amendments and Reauthorization Act of 1984 (SARA) require that selected businesses file standard reports dealing with the storage, handling, and release of certain listed hazardous substances. The current use of the Site precludes the need to file Tier I, Tier II, or Form R reports for the use, storage, or discharge of hazardous substances.

# 3.5 Underground Storage Tanks

The Versar Site visit included a visual inspection of the entire Site for evidence of UST systems such as vents, fill pipes, fill ports, or unexplained concrete patching. Visual evidence of existing USTs was not observed on the Site, and the operations manager confirmed that no USTs exist at the Site.

# 3.6 Aboveground Storage Tanks

The Versar Site visit included a visual inspection of interior and exterior portions of the Site for the presence of ASTs. There was no visual evidence of ASTs existing at the Site. Versar's research did not identify any records of prior ASTs at the Site, and the operations manager confirmed that no ASTs exist at the Site.

A diesel generator is located behind Buildings #1 and #2. Approximately 300 gallons of diesel fuel are contained within the generator. No auxiliary diesel fuel storage is used for the generator.



# 3.7 Discharges to Water

Versar did not observe water discharges from the Site that would require pretreatment or a National Pollution Discharge Elimination System (NPDES) permit, or other federal, state, or local permit or approval. There are no activities on the Site with a Standard Industrial Classification (SIC) code that would require filing an application for an NPDES storm water permit. Storm water generally drains from the paved portions and into drains located along the Site roadways and then into the city storm water system. There was no evidence of spills, or releases of hazardous materials to the public storm water drains located on the Site.

#### 3.8 Air Emissions

There are currently no air emission sources at the Site that are regulated by federal, state, and/or local regulatory agencies. Versar observed no point sources of air emissions at the Site. There were no observed operations at the Site, and no noxious odors were noted by Versar during the Site visit. Versar contacted the Bay Area Air Quality Management District (BAAQMD) to obtain information regarding permits, notices of violations, and an emission summary for the Site. BAAQMD did not have any records pertaining to the Site address.

# 3.9 Asbestos-Containing Materials

The EPA banned the manufacture, installation, and processing of spray-on insulation and fireproofing in 1972. The application of spray-on material for fireproofing and insulation was banned by the EPA in 1973. The EPA banned molded and wet applied asbestos in 1975, and asbestos-containing materials (ACMs) in mechanical system insulation (e.g., pipe and elbow pipe insulation and boiler insulation) were banned in 1976. ACMs in acoustical and decorative applications were banned by the EPA in 1978 and the three-staged phase out of non-friable ACMs in construction materials began in 1990, but has not been fully implemented.

A visual inspection of the Site for suspected ACMs was performed by Versar on January 3, 2007. This inspection included an examination of accessible interior and exterior areas of the buildings occupying the Site. Versar did not note any damaged or friable suspect ACMs at the Site.

Based on the construction date of the Site buildings, and no visual evidence of friable suspect ACMs, ACMs are not anticipated to pose an environmental concern for the Site. If any renovation, remodeling, or demolition is to occur at the property, then an appropriately designed survey should be performed.



# 3.10 Polychlorinated Biphenyls (PCBs)

# **Electrical Transformers**

Versar observed four pad-mounted transformers located at the Site; one outside of each building. The transformers observed by Versar did not appear to be labeled as "non-PCB" containing, but did appear to be in good condition with no noticeable signs of stains or leaking. The transformers are owned and maintained by PG&E. Specific information regarding the PCB content in the transformers was not available. However, in the event that a transformer should malfunction or leak, the transformers and associated problems would be the responsibility of PG&E. Based on this information, the on-Site transformers are not considered to be an environmental concern for the Site.

# **Fluorescent Light Ballasts**

Fluorescent light fixtures are present throughout each building. The fluorescent fixtures observed during the Site visit appeared to be in good condition without any signs of leakage. The use of PCBs as a dielectric fluid in fluorescent light ballasts manufactured after 1979 is prohibited by U.S. EPA regulations. Light ballasts manufactured after 1979 are required to be labeled "No PCBs." Based on the construction date of the Site buildings (1980s), it is unlikely that any fluorescent light ballasts on the Site contain PCBs. Light ballasts not labeled "No PCBs" should be disposed of properly.

# 3.11 Lead in Paint

Lead-based paint is defined by the federal Toxic Substances Control Act as containing 5,000 parts per million (ppm), or greater than 0.5 percent lead. Lead-free paint is defined by the Consumer Product Safety Act (CPSA) as containing less than 0.06 percent (600 ppm) lead by weight. In 1977, the Consumer Product Safety Commission (CPSC) banned the production of virtually all house paints containing lead. Established guidelines for lead in paint include the U.S. Department of Housing and Urban Development's (HUD's) 0.5 percent level. This level is a non-enforceable threshold, above which lead abatement measures or operation and maintenance (O & M) programs should be implemented. In general, all painted surfaces appeared to be in good condition. Based on the construction date of the Site buildings (1980s), lead in paint is not anticipated to pose an environmental threat to the Site.

# 3.12 Lead in Drinking Water

Lead in drinking water is regulated by the U.S. EPA under the Safe Drinking Water Act (SDWA) of 1974. U.S. EPA's commercial and public building guidelines recommend mitigative actions be taken for lead levels in excess of 15 parts per billion (ppb) in drinking water. These standards are intended for drinking water suppliers (e.g., municipal water authorities); however, the data evaluation process for assessing lead results may be used for other drinking water sources. In 1986, Congress banned the use of lead solder containing greater than 0.2 percent lead and



restricted the lead content of faucets, pipes and other plumbing materials to 0.8 percent. The Site is on public drinking water and sewer systems. The San Jose Municipal Water System provides drinking water services to the Site.

# 3.13 Radon

Radon is an invisible, odorless, radioactive gas formed by the decay of uranium in the earth's soil that migrates to the surface through cracks and pore spaces in the soil. Radon gas dissipates in outdoor settings and is present at concentrations considered to be harmless. However, radon gas can accumulate inside buildings and closed spaces, depending on building location, ventilation, and other factors. The EPA recommends considering indoor remedial measures when the radon concentration exceeds 4.0 picoCuries per liter (pCi/L) on an annual average basis.

The Site is located in a designated U.S. EPA Radon Zone 2 where the predicted average radon concentration is between 2.0 pCi/L and 4.0 pCi/L. The EDR report contains radon sampling results from 70 sites tested in Santa Clara County. The results indicated that the average radon activity conducted in first floor living areas was 1.363 pCi/L, in second floor living areas was 2.100 pCi/L, and in basement areas was 2.300 pCi/L, which are below the EPA action level.

#### 3.14 Methane Gas

The Site is not located in an active oil and gas producing region of California. Versar reviewed the maps and records of the Department of Conservation Division of Oil, Gas, and Geothermal Resources in the 2001 Munger Map Book. Based on the scale of the Munger Map Book, the exact location could not be determined, but oil wells were not identified in the San Jose area. According to the EDR review of California Division of Oil and Gas (DOG) maps, no oil or gas wells are located within a one mile radius of the Site. Site observations and the EDR did not identify any landfills on or adjacent to the Site. Based on this information, oil and gas wells and methane gas are not anticipated to pose an environmental concern for the Site.



# 4.0 REGULATORY/RECORDS REVIEW

Versar retained EDR to provide a database search of federal and state environmental records. A copy of EDR's report and search radius map is included in Appendix D. The database report was reviewed to note reported releases in the vicinity of the Site that are known to have or are expected to result in an environmental condition which could adversely impact the Site. Reported release sites listed in the regulatory agency database search report were evaluated with respect to the nature and extent of a given release, the distance of the reported release from the Site, and the position of a reported release with respect to known or expected local and/or regional groundwater flow direction (northerly, see section 2.4). Generally, reported release sites located within 0.25-mile upgradient, 0.25-mile cross-gradient, or adjacent downgradient are considered to have a potential to impact the Site.

# 4.1 Federal Regulatory Review

Versar retained EDR to provide a database search of environmental records maintained by the United States government. The scope of the database search by EDR is in accordance with ASTM standard E1527-05. The specific federal databases searched by EDR are listed below:

<b>Database</b>	Type of Records	Radius Searched
NPL	National Priority List (Superfund) sites	1.0-mile
Proposed NPL	Proposed NPL (Superfund) sites	1.0-mile
CERCLIS	Potential hazardous waste sites	0.50-mile
CERC-NFRAP	No Further Action Planned Sites	0.25-mile
CORRACTS	RCRA Corrective Action Reports	1.0-mile
RCRIS-LQG	RCRA Large Quantity Generator	0.25-mile
RCRIS-SQG	RCRA Small Quantity Generator	0.25-mile
RCRIS-TSD	RCRA Treatment, Storage, and Disposal	0.50-mile
ERNS	Emergency Response Notification Sites	Site
CONSENT	Superfund (CERCLA) Consent Decrees	1.0-mile
ROD	Records of Decision	1.0-mile
Delisted NPL	Delisted NPL (Superfund) sites	1.0-mile
FINDS	Facility Index System	Site
HMIRS	Hazardous materials spills incidents	Site
MLTS	Material Licensing Tracking System	Site
MINES	Mines Master Index File	0.25-mile
NPL Liens	Federal Superfund Liens	Site
PADS	PCB Activity Database System	Site
US ENG Controls	Engineering Controls Sites List	0.5-mile
ODI	Open Dump Inventory	0.5-mile
US Brownfields	Brownfield Sites	0.5-mile
Indian Reserv	Indian Reservations	1.0-mile
UMTRA	Uranium mill	0.5-mile
FUDS	Formerly Used Defense Sites	1.0-mile



DOD	Department of Defense Sites	1.0-mile
RAATS	RCRA Violators	Site
TRIS	Toxic Release Inventory System	Site
TSCA	Toxic Substances Control Act	Site
SSTS	Section 7 Tracking System	Site
FFTS	FIFRA/TSCA Tacking System	Site
Coal Gas	Coal Gasification Sites List	1.0-mile

According to the EDR report, the current Site addresses were not listed on any of the federal lists. One adjacent site was listed as RCRA-LQG and seven sites were listed as RCRA-SQG. According to the EDR report, no violations exist.

Based on Versar's review of the federal databases and application of the evaluation criteria previously described, a low potential exists for future contamination off-site and migration of those contaminants on-Site. Presently, all sites listed on the federal databases are either a significant distance from the Site with respect to groundwater flow direction, or the chemicals of concern or site status are such that recognized environmental conditions which could adversely impact the Site were not identified.

# 4.2 State Regulatory Review

Versar retained EDR to provide a database search of environmental records maintained by the State of California. The scope of the database search by EDR is in accordance with ASTM standard E1527-05. A copy of EDR's Radius Map report is included in Appendix D. The specific state and local databases searched by EDR are listed below:

<u>Database</u>	Type of Records	Radius Searched
AWP	Annual Worknian Sites	1.0 mile
	Annual Workplan Sites	1.0-mile
Cal-Sites	Calsites Database	1.0-mile
CHMIRS	California Hazardous Material Incident	
	Report System	Site
Notify 65	Proposition 65 Records	1.0-mile
Toxic Pits	Toxic Pits Cleanup Act Sites	1.0-mile
SWF/LF	Solid Waste Information System	0.5-mile
WMUDS/SWAT	Waste Management Unit Database	0.5-mile
CA BOND EXP.	Bond Expenditure Plan	1.0-mile
UST	Underground Storage Tanks	0.25-mile
VCP	Voluntary Cleanup Program	0.5-mile
Indian LUST	LUSTs on Indian Land	0.5-mile
Indian UST	USTs on Indian Land	0.25-mile
CA FID UST	Facility Inventory Database	0.25-mile
HIST UST	Hazardous Substance Storage Container	
	Database	0.25-mile



AST	Aboveground Storage Tank Locations	Site
CLEANERS	Cleaner Facilities	0.25-mile
CAWDS	Waste Discharge System	Site
DEED	Deed Restriction Listing	0.5-mile
NFA	No Further Action Determination	0.25-mile
WIP	Well Investigation Program Case List	0.25-mile
EMI	Emissions Inventory Data	Site
REF	Unconfirmed Properties Referred to Another	
	Agency	0.25-mile
SCH	School Property Evaluation Program	0.25-mile
NFE	Properties Needing Further Evaluation	0.25-mile
CA SLIC	Statewide SLIC Cases	0.50-mile
HAZNET	Facility and Manifest Data	Site

According to the EDR report, 555 River Oaks Parkway, one of the Site addresses, is listed on the HAZNET state database. There are two addresses listed on the local San Jose Hazmat Facilities (SJ HAZMAT) database that are within 0.25 miles of the Site; 651 and 677 River Oaks Parkway, respectively. Neither of these addresses have any violations noted within the ED, and inclusion on the database is not indicative of a release.

Based on Versar's review of the state databases and application of the evaluation criteria previously described, a low potential exists for future contamination off-site and migration of those contaminants on-Site. Presently, all sites listed on the state databases are either a significant distance from the Site with respect to groundwater flow direction, or the chemicals of concern or site status are such that recognized environmental conditions which could adversely impact the Site were not identified.

# 4.3 EDR Unmapped Sites

The EDR report Orphan Summary identified 10 unmapped sites on the federal and state databases. Based on Versar's Site area reconnaissance and a review of a local street map, no information indicating these facilities could result in environmental liability to the Site was obtained.

# 4.4 Local Regulatory Review

Versar requested records from the San Jose Fire Department (SJFD) Bureau of Fire Prevention, Santa Clara County Environmental Health Department (SCCEHD), Santa Clara Valley Water District (SCVWD), SFBRWQCB, BAAQMD and the DTSC. Versar visited the City of San Jose Department of Building, Planning and Code Enforcement (SJDBPCE). In Versar's 2005 ESA, the SCVWD informed Versar that all of their files had been transferred to the SCCEHD. The RWQCB, DTSC, SCCEHD, and BAAQMD did not identify any files for the Site. The SJFD directed Versar to the SJDBPCE. A review of files at the SJDBPCE revealed no new evidence



of building or planning permits since the prior phase I ESA in 2005 that was performed by Versar. A zoning change was proposed in mid-2006 with no action being taken since that time.



# 5.0 CONCLUSIONS AND RECOMMENDATIONS

Versar performed this ESA update of the Site in conformance with the scope and limitations of the American Society for Testing and Materials (ASTM) Standard Practice E1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, and Essex Property Trust's Scope of Services for conducting ESAs.

According to the Environmental Data Resources, Inc. (EDR) report, the Site address is listed in HAZNET of the state database; the Site address was not listed in any federal databases. Based on Versar's review of the federal and state databases, a low potential exists for future contamination off-site and migration of those contaminants on-Site. Presently, all sites listed on the federal and state databases are either a significant distance from the Site with respect to groundwater flow direction, or the chemicals of concern or site status are such that recognized environmental conditions which could adversely impact the Site were not identified.

Versar performed a Phase I Environmental Site Assessment update in conformance with the scope and limitations of ASTM Practice E 1527 of 535-575 River Oaks Parkway, San Jose, California, the property. Any exceptions to, or deletions from, this practice are described in Section 1.1 of this report. This assessment has revealed no evidence of recognized environmental conditions.

It is Versar's understanding that Essex plans to build a multi-family residential complex at this Site. It is Versar's opinion that no further assessment of the Site is necessary at this time and based on the findings of this report, the property is acceptable for residential use.



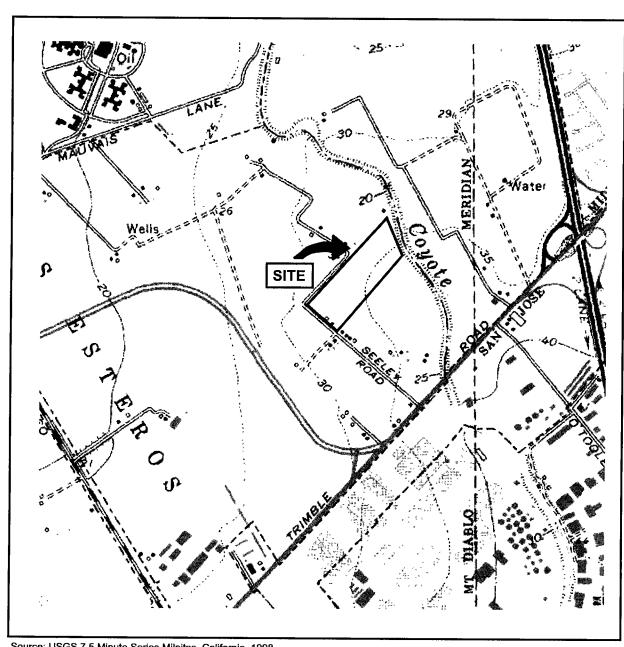
# 6.0 STATEMENT OF LIMITATIONS

The data presented and the opinions expressed in this report are qualified as follows:

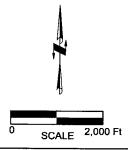
- The sole purpose of the investigation and of this report is to assess the physical characteristics of the Site with respect to the presence or absence of oil or hazardous materials and substances in the environment as defined in the applicable state and federal environmental laws and regulations and to gather information regarding current and past environmental conditions at the Site.
- Versar derived the data in this report primarily from visual inspections, examination of records in the public domain, and interviews with individuals with information about the Site. The passage of time, manifestation of latent conditions, or occurrence of future events may require further exploration at the Site, analysis of the data, and reevaluation of the findings, observations, conclusions, and recommendations expressed in the report.
- In preparing this report, Versar has relied upon and presumed accurate certain information (or the absence thereof) about the Site and adjacent properties provided by governmental officials and agencies, the Client, and others identified herein. Except as otherwise stated in the report, Versar has not attempted to verify the accuracy or completeness of such information.
- The data reported and the findings, observations, conclusions, and recommendations expressed in the report are limited by the Scope of Services. The Scope of Services was defined by the requests of the Client, and the availability of access to the Site.
- The findings, observations, conclusions, and recommendations expressed by Versar in this report are limited to the information obtained and should not be considered an opinion concerning the compliance of any past or current owner or operator of the Site with any federal, state, or local law or regulation. No warranty or guarantee, whether expressed or implied is made with respect to the data reported or findings, observations, conclusions, and recommendations expressed in this report. Further, such data, findings, observations, conclusions, and recommendations are based solely upon Site conditions in existence at the time of investigation.
- This report has been prepared on behalf of the Client, and is subject to and issued in connection with the Agreement and the provisions thereof.



# **FIGURES**



Source: USGS 7.5 Minute Series Milpitas, California, 1998.



Dr. By: JLV

Date: 06/17/05

Versar Project No.: .5071.085

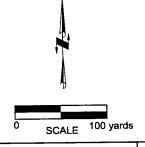
**Versar**<sub>nc</sub> 7844 Madison Avenue Suite 167 Fair Oaks, CA 95628 (916) 962-1612

SITE LOCATION MAP Office Building 535 - 575 River Oaks Parkway San Jose, California

**Figure** 



Source: USGS, San Jose, California Aerial Photograph, 2004.



Dr. By: JLV

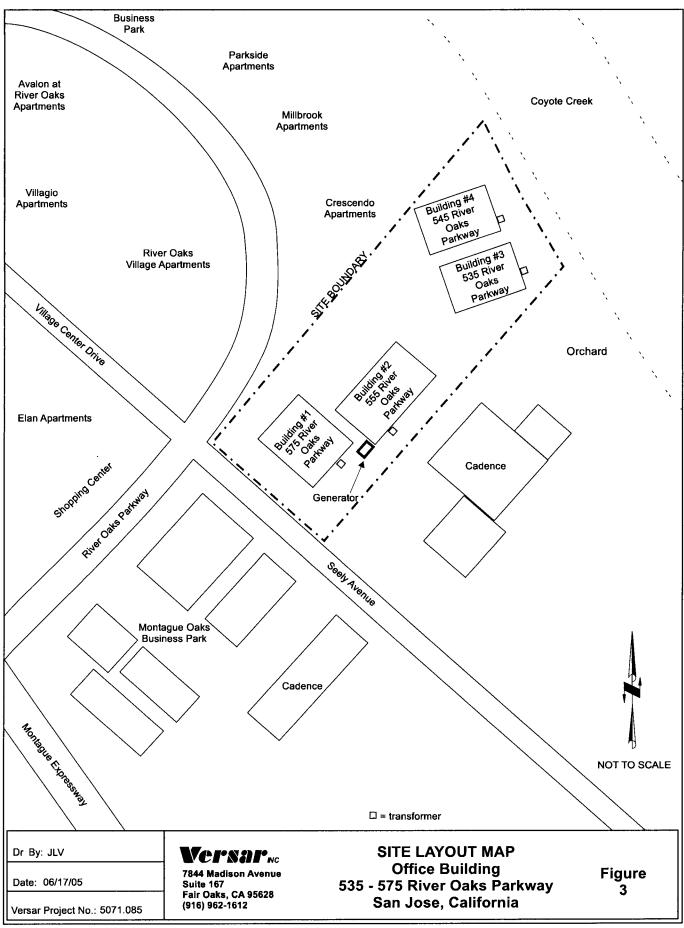
Date: 06/17/05

Versar Project No.: .5071.085

**Versar**<sub>nc</sub>

7844 Madison Avenue Suite 167 Fair Oaks, CA 95628 (916) 962-1612 SITE AERIAL PHOTOGRAPH Office Building 535 - 575 River Oaks Parkway San Jose, California

Figure 2





# APPENDIX A SITE PHOTOGRAPHS

Site Location: 535-575 River Oaks Parkway, San Jose, California

Versar Project # 105071.5071.085

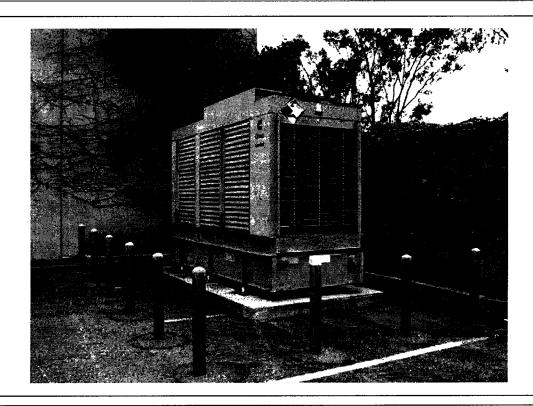
## Photograph # 1

View:

Exterior

## Description:

View of diesel generator located on the Site. 300-gallon diesel fuel tank is located within generator shroud.



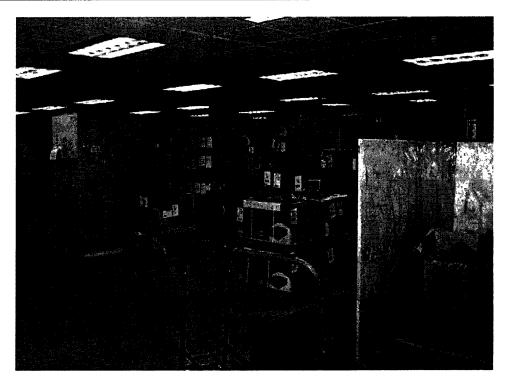
## Photograph # 2

View:

Interior

## Description:

Shipping and receiving department.



Site Location: 535-575 River Oaks Parkway, San Jose, California

Versar Project # 105071.5071.085

## Photograph # 3

View:

Interior

Description:

View of cafeteria.



## Photograph # 4

View:

Exterior

**Description:** 

View of on-Site padmounted transformer



Site Location: 535-575 River Oaks Parkway, San Jose, California

Versar Project # 105071.5071.085

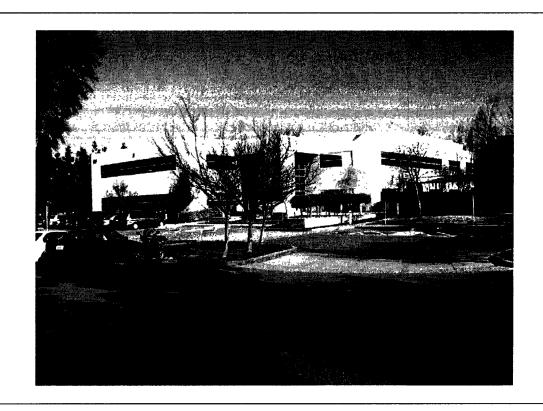
## Photograph # 5

#### View:

Facing north

## **Description:**

View of building exterior (Buildings #3 & #4)



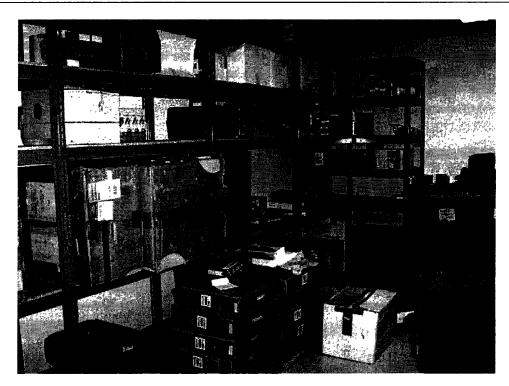
## Photograph # 6

## View:

Interior

## **Description:**

View of storage room.



Site Location: 535-575 River Oaks Parkway, San Jose, California

Versar Project # 105071.5071.085

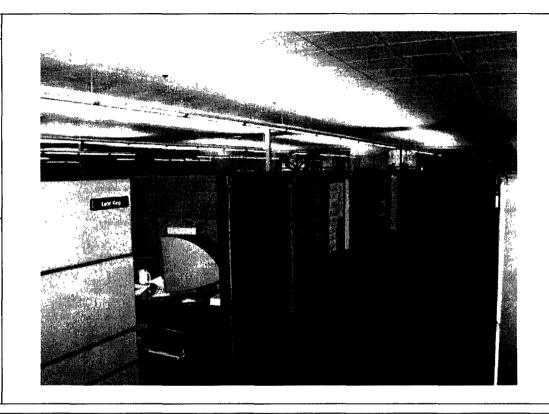
## Photograph # 7

## View:

Interior

## Description:

View of office cubicle area.



## Photograph # 8

## View:

Interior

## Description:

View of computer server room.



Site Location: 535-575 River Oaks Parkway, San Jose, California

Versar Project # 105071.5071.085

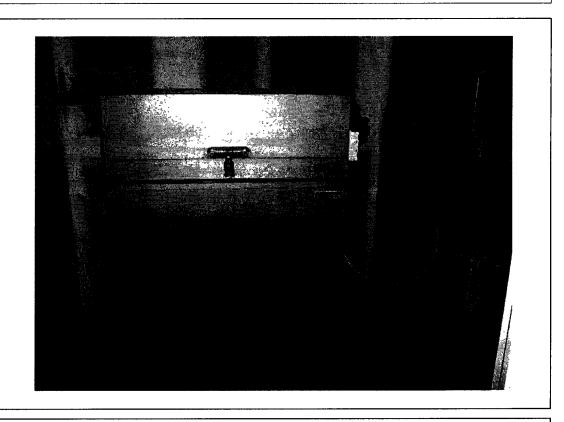
## Photograph # 9

View:

Interior

## **Description:**

View of elevator controller.



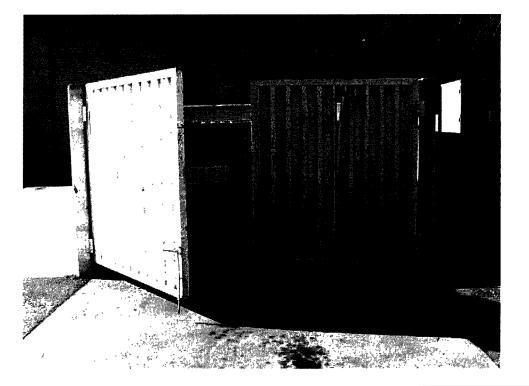
## Photograph # 10

View:

Facing south

## Description:

View of typical dumpster area.





## APPENDIX B

# EDR - HISTORICAL AERIAL PHOTOGRAPHY PRINT SERVICE REPORT EDR - HISTORICAL TOPOGRAPHIC MAP REPORT



# The EDR Aerial Photo Decade Package

Office Building 555-575 River Oaks Parkway San Jose, CA 95134

1444460.5

6/15/2005 1:45:08 PM

## The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford, Connecticut 06460

## **Nationwide Customer Service**

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

## **Environmental Data Resources, Inc. Aerial Photography Print Service**

Environmental Data Resources, Inc.'s (EDR) Aerial Photography Print Service is a screening tool designed to assist professionals in evaluating potential liability on a target property resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of reasonably ascertainable standard historical sources. Reasonably ascertainable means information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable.

To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following standard historical sources may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-00 requires "All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful." (ASTM E 1527-00, Section 7.3.2, page 12.)

#### **Aerial Photographs**

When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

Aerial photographs are a valuable historical resource for documenting past land use and can be particularly helpful when other historical sources (such as city directories or fire insurance maps) are not reasonably ascertainable. The EDR Aerial Photograph Print Service includes a search of local aerial photograph collections flown by public and private agencies. EDR's professional field-based researchers provide digitally reproduced historical aerial photographs at ten year intervals.

Please call Environmental Data Resources, Inc. Nationwide Customer Service at 1-800-352-0050 (8am-8pm ET) with questions or comments about your report.

Thank you for your business!

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## EDR Historical Topographic Map Report

Office Building 555-575 River Oaks Parkway San Jose, CA 95134

Inquiry Number: 1444460.4

June 14, 2005

## The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford, Connecticut 06460

## **Nationwide Customer Service**

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

## **EDR Historical Topographic Map Report**

Environmental Data Resources, Inc.'s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property, and its surrounding area, resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of reasonably ascertainable standard historical sources. Reasonably ascertainable is defined as information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable. To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following standard historical sources may be used: aerial photographs, city directories, fire insurance maps, topographic maps, property tax files, land title records (although these cannot be the sole historical source consulted), building department records, or zoning/and use records. ASTM E 1527-00 requires "All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful." (ASTM E 1527-00, Section 7.3.2 page 12.)

EDR's Historical Topographic Map Report includes a search of available public and private color historical topographic map collections.

#### **Topographic Maps**

A topographic map (topo) is a color coded line-and-symbol representation of natural and selected artificial features plotted to a scale. Topos show the shape, elevation, and development of the terrain in precise detail by using contour lines and color coded symbols. Many features are shown by lines that may be straight, curved, solid, dashed, dotted, or in any combination. The colors of the lines usually indicate similar classes of information. For example, topographic contours (brown); lakes, streams, irrigation ditches, etc. (blue); land grids and important roads (red); secondary roads and trails, railroads, boundaries, etc. (black); and features that have been updated using aerial photography, but not field verified, such as disturbed land areas (e.g., gravel pits) and newly developed water bodies (purple).

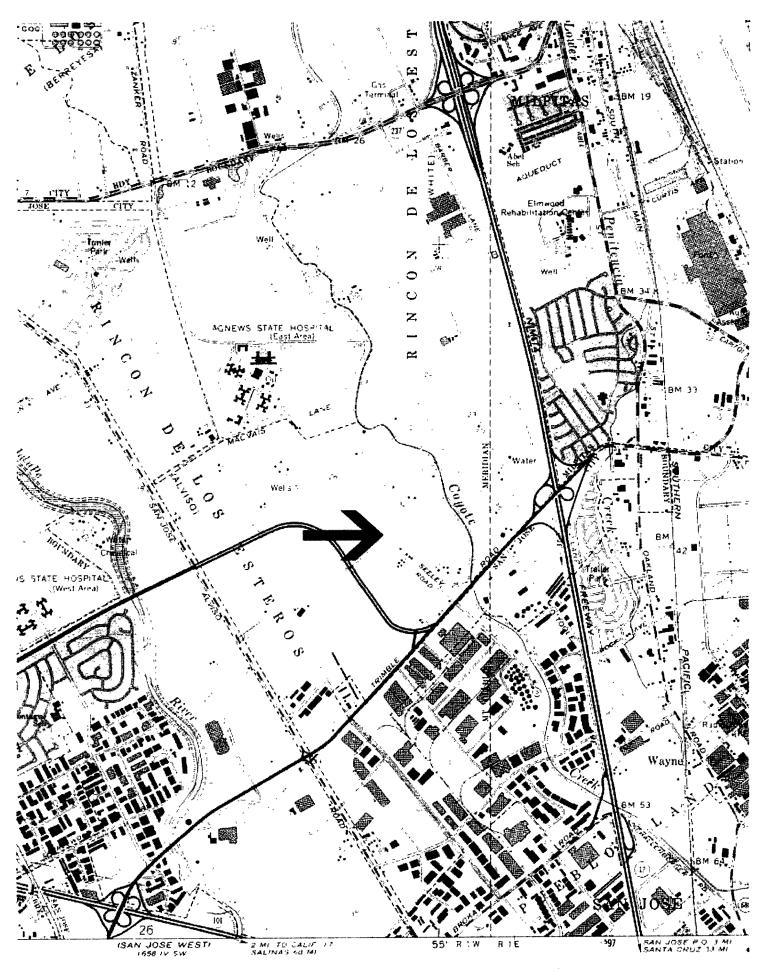
For more than a century, the USGS has been creating and revising topographic maps for the entire country at a variety of scales. There are about 60,000 U.S. Geological Survey (USGS) produced topo maps covering the United States. Each map covers a specific quadrangle (quad) defined as a four-sided area bounded by latitude and longitude. Historical topographic maps are a valuable historical resource for documenting the prior use of a property and its surrounding area, and due to their frequent availability can be particularly helpful when other standard historical sources (such as city directories, fire insurance maps, or aerial photographs) are not reasonably ascertainable.

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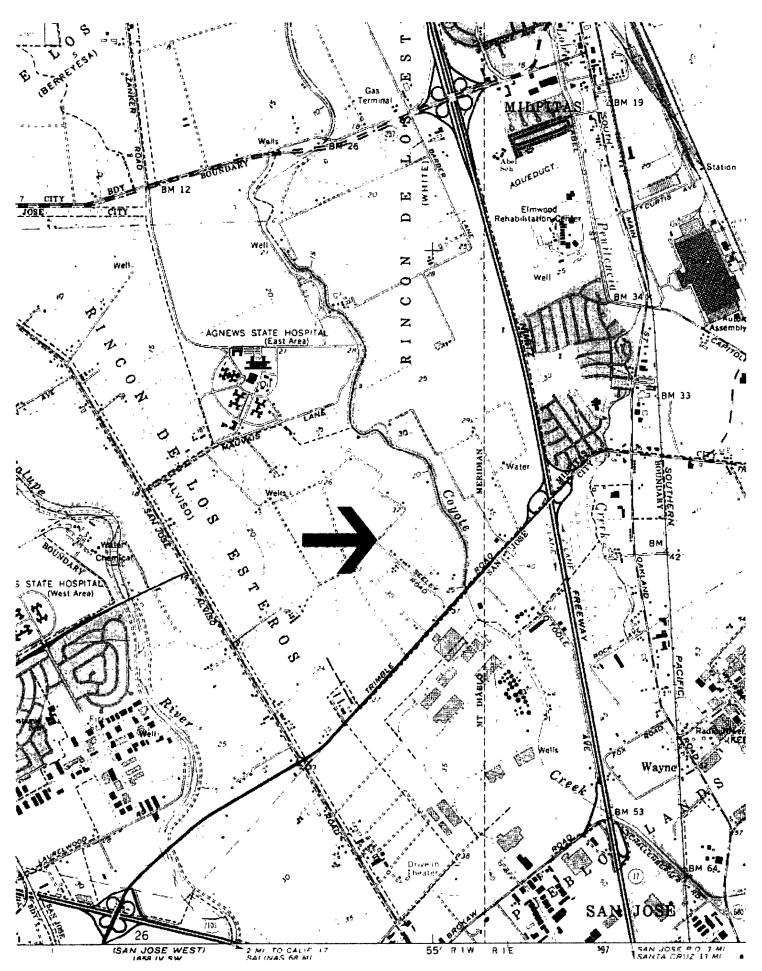
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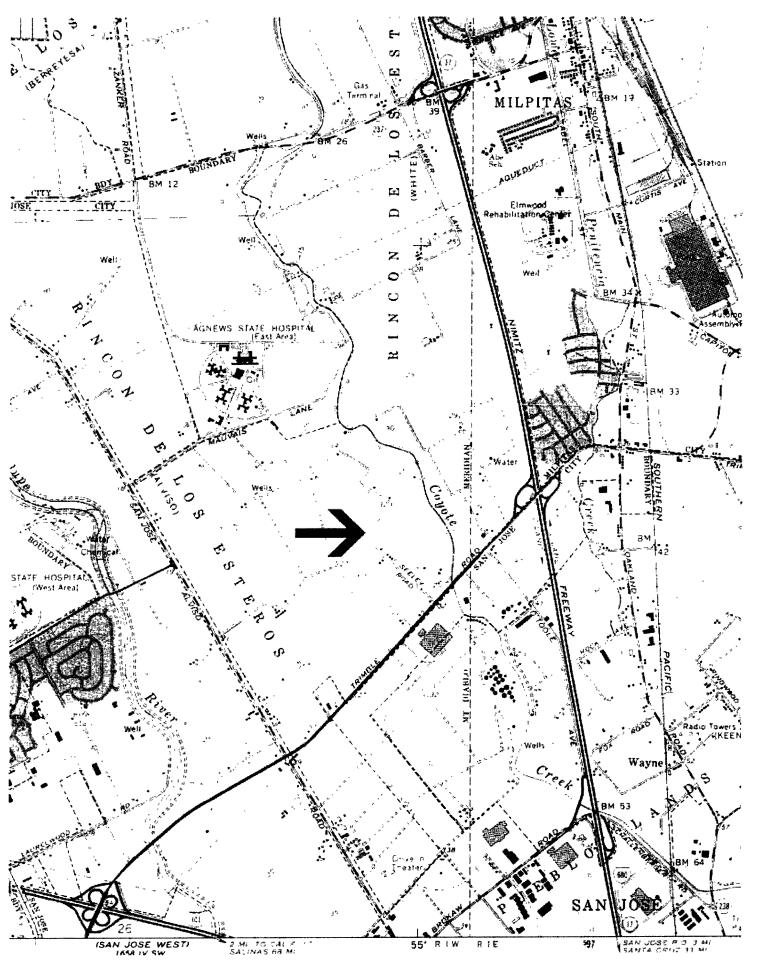
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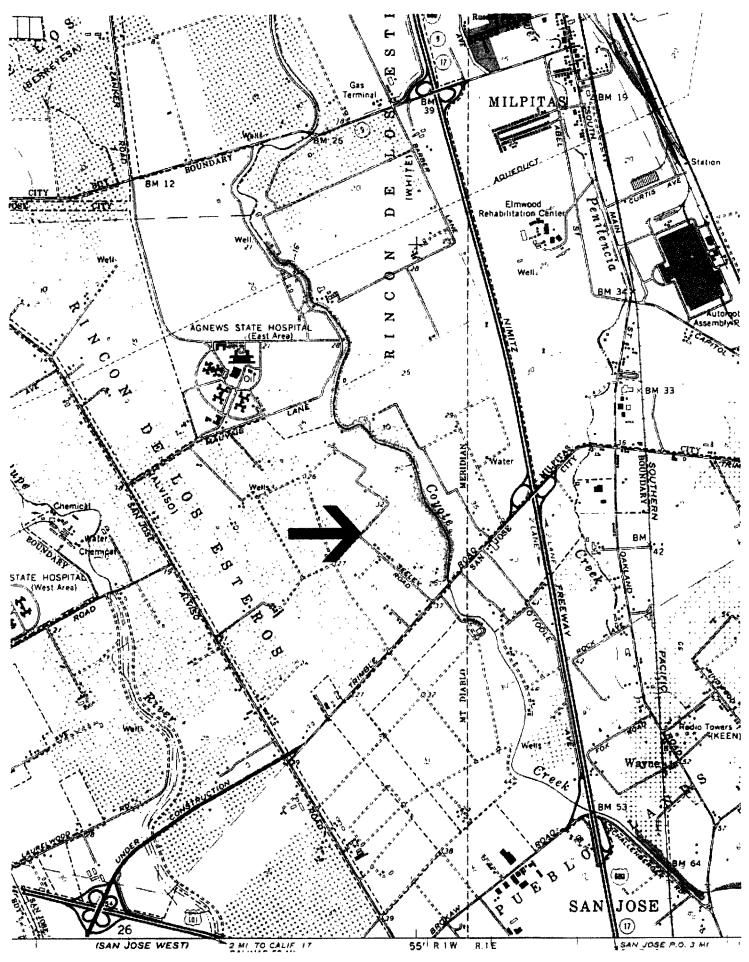
N^ EDR INQUIRY# 1444460.4 TARGET QUAD: MILPITAS PhotoRevised: 1961-1980 Series: 7.5' Scale: 1:24,000

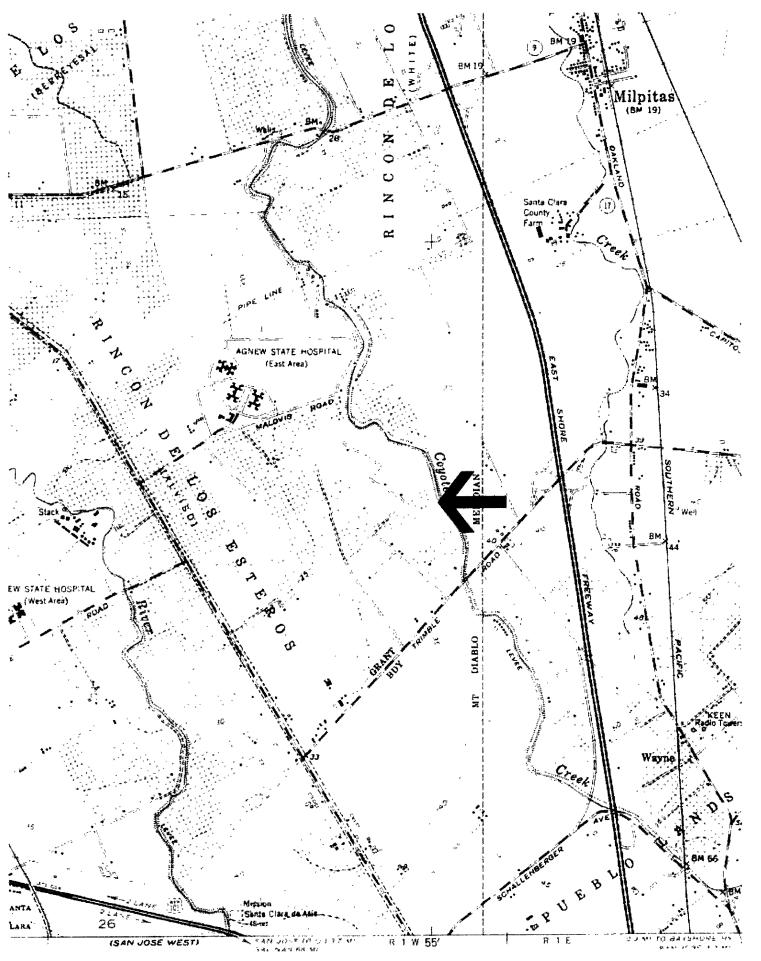


N ^ EDR INQUIRY# 1444460.4 TARGET QUAD: MILPITAS PhotoRevised: 1961-1973 Series: 7.5' Scale: 1:24,000



N ^ EDR INQUIRY# 1444460.4 TARGET QUAD: MILPITAS PhotoRevised: 1961-1968 Series: 7.5' Scale: 1:24,000





N^ EDR INQUIRY# 1444460.4 TARGET QUAD: MILPITAS YEAR: 1953 Series: 7.5' Scale: 1:24,000



# APPENDIX C EDR - CITY DIRECTORY ABSTRACT SANBORN® MAP REPORT



# The EDR-City Directory Abstract

Cadence Facility 535 River Oaks Parkway San Jose, CA 95134

Inquiry Number: 1819223.4

Monday, December 18, 2006

## The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford, Connecticut 06461

## **Nationwide Customer Service**

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

## **EDR City Directory Abstract**

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Thank you for your business.

Please contact EDR at 1-800-352-0050 with any questions or comments.

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## **SUMMARY**

## • City Directories:

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2001. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

This report compiles information by geocoding the subject properties (that is, plotting the latitude and longitude for such subject properties and obtaining data concerning properties within 1/8th of a mile of the subject properties). There is no warranty or guarantee that geocoding will report or list all properties within the specified radius of the subject properties and any such warranty or guarantee is expressly disclaimed. Accordingly, some properties within the aforementioned radius and the information concerning those properties may not be referenced in this report.

## Date EDR Searched Historical Sources: December 18, 2006

## **Target Property:**

535 River Oaks Parkway San Jose, CA 95134

<u>Year</u>	<u>Uses</u>	Source
1922	Address Not Listed in Research Source	R. L. POLK & CO.
1925	Address Not Listed in Research Source	R. L. POLK & CO
1926	Address Not Listed in Research Source	R. L. Polk Co
1930	Address Not Listed in Research Source	R L POLK & CO. OF CALIFORNIA
1931	Address Not Listed in Research Source	R. L. POLK & CO.
1935	Address Not Listed in Research Source	R. L. POLK & CO.
1936	Address Not Listed in Research Source	R. L. POLK & CO.
1940	Address Not Listed in Research Source	R. L. POLK & CO
1942	Address Not Listed in Research Source	R. L. POLK & CO.
1945	Address Not Listed in Research Source	R. L. POLK & CO.
1946	Address Not Listed in Research Source	R. L. POLK & CO.
1950	Address Not Listed in Research Source	R. L. POLK & CO.
1955	Address Not Listed in Research Source	R. L. POLK & CO.
1957	Address Not Listed in Research Source	PACIFIC TELEPHONE
1960	Address Not Listed in Research Source	R. L. POLK & CO.
1962	Address Not Listed in Research Source	R. L. POLK & CO.

<u>Year</u>	<u>Uses</u>	Source
1963	Address Not Listed in Research Source	PACIFIC TELEPHONE
1964	Address Not Listed in Research Source	R. L. POLK & CO.
1965	Address Not Listed in Research Source	R. L. POLK & CO.
1966	Address Not Listed in Research Source	R. L. POLK & CO.
1968	Address Not Listed in Research Source	R. L. POLK & CO.
1970	Address Not Listed in Research Source	R. L. POLK & CO.
1974	Address Not Listed in Research Source	R. L. POLK & CO.
1975	Address Not Listed in Research Source	PACIFIC TELEPHONE
1978	Address Not Listed in Research Source	R L. POLK & CO
1980	Address Not Listed in Research Source	PACIFIC TELEPHONE
1982	Address Not Listed in Research Source	PACIFIC TELEPHONE
1985	Address Not Listed in Research Source	PACIFIC BELL
1986	Address Not Listed in Research Source	Pacific Bell
1991	Address Not Listed in Research Source	PACIFIC BELL WHITE PAGES
1996	Address Not Listed in Research Source	Pacific Bell Street Address Telephone Directory San Jose December 1996
2000	Address Not Listed in Research Source	HAINES & COMPANY
2001	Address Not Listed in Research Source	HAINES & COMPANY, INC.

## **Adjoining Properties**

## SURROUNDING

Multiple Addresses San Jose, CA 95134

<u><b>Year</b></u> 1922	<u>Uses</u> Address Not Listed in Research Source	Source R. L. POLK & CO.
1925	Address Not Listed in Research Source	R. L. POLK & CO
1926	Address Not Listed in Research Source	R L Polk Co.
1930	Address Not Listed in Research Source	R L. POLK & CO OF CALIFORNIA
1931	Address Not Listed in Research Source	R. L. POLK & CO.
1935	Address Not Listed in Research Source	R. L. POLK & CO.
1936	Address Not Listed in Research Source	R. L. POLK & CO.
1940	Address Not Listed in Research Source	R. L. POLK & CO
1942	Address Not Listed in Research Source	R. L. POLK & CO.
1945	Address Not Listed in Research Source	R. L. POLK & CO.
1946	Address Not Listed in Research Source	R. L. POLK & CO.
1950	Address Not Listed in Research Source	R L. POLK & CO
1955	Address Not Listed in Research Source	R L. POLK & CO.
1957	Address Not Listed in Research Source	PACIFIC TELEPHONE
1960	Address Not Listed in Research Source	R L. POLK & CO.
1962	Address Not Listed in Research Source	R. L. POLK & CO.
1963	Address Not Listed in Research Source	PACIFIC TELEPHONE
1964	Address Not Listed in Research Source	R. L. POLK & CO.

<u>Year</u>	<u>Uses</u>	Source
1965	Address Not Listed in Research Source	R. L. POLK & CO.
1966	Address Not Listed in Research Source	R. L POLK & CO.
1968	Address Not Listed in Research Source	R. L. POLK & CO.
1970	Address Not Listed in Research Source	R. L. POLK & CO.
1974	Address Not Listed in Research Source	R. L. POLK & CO.
1975	Address Not Listed in Research Source	PACIFIC TELEPHONE
1978	Address Not Listed in Research Source	R L. POLK & CO.
1980	Address Not Listed in Research Source	PACIFIC TELEPHONE
1982	Address Not Listed in Research Source	PACIFIC TELEPHONE
1985	Address Not Listed in Research Source	PACIFIC BELL
1986	Address Not Listed in Research Source	Pacific Bell
1991	**RIVER OAKS PKY**	PACIFIC BELL WHITE PAGES
	CADENCE DESIGN SYSTEMS INC (555)	
1996	**CAMILLE CIR**	Pacific Bell Street Address Telephone Directory San Jose December 1996
	-15 LAU STEVEN (401)	
	(401) -13 HSU SANDY (403)	
	(403)	
	-11 ALLEN DANIEL D (407)	
	-14 VAN WESTENBERG DEANNA (407)	
	-15 VAN VOLKINBURG BART (407)	
	-16 ADBO CONSULTING (407)	
	(407)	
	-12 SIN SAM K (409)	
	-14 TURNER FRANCIS (409) -16 RISIO STEVE MR & MRS DONNA (409)	
	-16 BISIO STEVE MR & MRS DONNA (409) (409)	
	-12 WANG DAVID TY (415)	

## **Source** Year Uses 1996 (continued) -13 MITUTANI MASAO (415) (415)-14 FREELAND F MICHAEL (417) (417)-15 JACKSON ROBERT T (419) (419)-12 JEONG CALVIN (420) -14 GRUBB BILL (420) -14 GRUBBIE T S (420) (420) -13 LAU CLARK (423) -14 CHONG ERIC K (423) -16 COIWETL A (423) (423)-11 EVANS ED (425) -15 HIRAI RANDALL C (425) (425)-12 TAPPAN JIM (426) -13 CHLANG JIM (426) -15 OLDHAM GLEN (426) (426)-15 LI JUN (427) (427)-11 WALTHER RICHARD (429) -15 BENZLNGER LEE (429) -17 FLUTER A (429) (429)-15 JANDOUREK EMILL (431) (431)-12 NOURI NADIA (433) -13 PICKFORD DOUG & STACEY (433) (433)-12 ITOH AKIHOKO (435) (435)-16 CRITIDES BYRON (439) -11 MARSHALL RICH (441) -14 SINGER ROBERT E (441) -16 KRUMEL ANDREW (441) (441) Pacific Bell Street Address Telephone Directory San Jose \*\*GALLERIA DR\*\*

-1 CHANG DEAN (402)

December 1996

<u>Year</u>	<u>Uses</u>	Source
1996 (	(continued) -1 PU CHUNG SUK (402)	
	-1 PU CHUNG SUK (402)	
	-1 SCHWIEDER PETE H (402)	
	-1 VIAHOVIC M (402)	
	-1 WEISBROD MARVIN A A (402)	
	(402)	
	-2 BARKATULLAH AZAM (410)	
	-2 YAQUB MARTY (410)	
	(410)	
	-3 CHOW T C (414)	
	-3 HOFFMAN DONALD C & NANCY (414)	
	-3 STARK JAMES N & JOAN M (414)	
	-4 GABRIELSON DAVE & RENITA (414)	
	(414)	
	-4 DIENER EDWARD (418)	
	-4 RIVER OAKS TRAVEL (418)	
	(418)	
	-6 SWEIS JASON (426)	
	(426)	
	-12 ROSE ROBERT (430)	
	-12 ROSE ROBERT & REMY (430)	
	-9 BRACK BRADFORD (430)	
	(430)	
	-12 LIE LIANG (434)	
	-5 MADAN ARUN (434)	
	-8 TAT VINCE (434)	
	(434)	
	**MILAN DR**	Pacific Bell Street Address Telephone Directory San Jose December 1996
	-106 DUCHON BRENT (410)	
	-220 PFLUGHAUPT RUSSELL (410)	
	-222 KATAYAMA ROBERT (410)	
	(410)	
	-109 GAY BILL (420)	
	-201 USISON MAY (420)	
	(420)	
	**RIVER OAKS PKY**	Pacific Bell Street Address Telephone Directory San Jose December 1996
	PIONEER-STANDARD ELECTRONICS INC (333)	
	CADENCE DESIGN SYSTEMS INC (555)	
2000	**DEVELOPMENT RD**	HAINES & COMPANY
	ELAN APTS LEASING (345)	
	**GALLERIA DR**	HAINES & COMPANY

Year Uses Source

2000 (continued)

CHANGDEAN (402)

LAKHANPALDEEPAK (402)

LEECAROL (402)

WEISBRODMERV IN A (402)

FERGUSONDARAN (410)

LAUPIUS C (410)

THOMAZIOSKEVIN L (410)

YAQUBMARTY (410)

**APARTMENTS CHOWTC (414)** 

**HOFFMAN DONALD C (414)** 

**HOFFMAN NANCY (414)** 

NEATH WAY P (414)

**NEATHWAYN (414)** 

**RENNEREIC K (414)** 

STARKIAMES N (414)

STARKJOAN M (414)

**OIENEREDWARD (418)** 

**TAYLOR THOMAS (418)** 

HO DAVID T (419)

**NOVELLOCS (419)** 

KIMMYUNG HO (422)

KIMMYUNG HO (422)

KIMMYUNG HO (422)

**LOKE FRANCES K (422)** 

**OACHLERCORINNE K (426)** 

SWEIS JASON (426)

430 L 1434 ELIANG (430)

APARTMENTS BRACKBRADFORD (430)

LIELIANG (430)

ROSEREMY (430)

ROSEROBERT (430)

ROSEROBERT (430)

WONG TIMOTHY (430)

A TATVINCE (430)

T LUN CATHERINE (430)

**GOLDFARBRAFAEE (440)** 

\*\*VILLAGE CENTER DR\*\*

COHEN WARREN 408 92210 S (345)

\*\*RIVER OAKS PKY\*\*

ELCTRNCS INC (333) PIONEERSTA (333)

X NAVARO WAY (575)

X SEELY AV (575)

1819223-4

8

HAINES & COMPANY

HAINES & COMPANY

<u>Year Uses</u>

2000 (continued) XXXX (575)

2001 Address Not Listed in Research Source

HAINES & COMPANY, INC

<u>Source</u>



"Linking Technology with Tradition"®

## Sanborn® Map Report

Ship To: Jen Isaac Order Date: 12/18/2006 Completion Date: 12/18/2006

Versar, Inc. Inquiry #: 1819223.3

7844 Madison Avenue **P.O. #:** 105071.5071.085

Fair Oaks, CA 95628 Site Name: Cadence Facility

**Address:** 535 - 575 River Oaks Parkway

Customer Project: Cadence Facilit City/State: San Jose, CA 95134

1102153VLA 916-863-9325 **Cross Streets:** 

This document reports that the largest and most complete collection of Sanborn fire insurance maps has been reviewed based on client supplied information, and fire insurance maps depicting the target property at the specified address were not identified.

### **NO COVERAGE**

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## APPENDIX D

EDR - RADIUS MAP, with GEOCHECK<sup>TM</sup> REPORT



# The EDR Radius Map with GeoCheck®

Cadence Facility 535 - 575 River Oaks Parkway San Jose, CA 95134

Inquiry Number: 1819223.2s

**December 18, 2006** 

### The Standard in Environmental Risk Management Information

440 Wheelers Farms Road Milford, Connecticut 06461

**Nationwide Customer Service** 

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

### **ADDRESS**

535 - 575 RIVER OAKS PARKWAY SAN JOSE, CA 95134

#### **COORDINATES**

Latitude (North): 37.400400 - 37° 24′ 1.4″ Longitude (West): 121.921300 - 121° 55′ 16 7″

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 595476.7 UTM Y (Meters): 4139633.2

Elevation: 33 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 37121-D8 MILPITAS, CA

Most Recent Revision: 1980

### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 6 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
CADENCE DESIGN SYSTEM INC 555 RIVER OAKS PKWY SAN JOSE, CA 95134	HAZNET	N/A

### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

### FEDERAL RECORDS

NPL..... National Priority List

Proposed NPL Proposed National Priority List Sites

Delisted NPL National Priority List Deletions

NPL RECOVERY..... Federal Superfund Liens

CERCLIS...... Comprehensive Environmental Response, Compensation, and Liability Information

System

RCRA-TSDF...... Resource Conservation and Recovery Act Information

ERNS..... Emergency Response Notification System

HMIRS Hazardous Materials Information Reporting System US ENG CONTROLS Engineering Controls Sites List US INST CONTROL...... Sites with Institutional Controls DOD Department of Defense Sites FUDS Formerly Used Defense Sites US BROWNFIELDS...... A Listing of Brownfields Sites

CONSENT..... Superfund (CERCLA) Consent Decrees

UMTRA...... Uranium Mill Tailings Sites

ODI Open Dump Inventory

TRIS...... Toxic Chemical Release Inventory System

TSCA...... Toxic Substances Control Act

FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, &

Rodenticide Act)/TSCA (Toxic Substances Control Act)

SSTS Section 7 Tracking Systems

ICIS......Integrated Compliance Information System

PADS PCB Activity Database System MLTS\_\_\_\_\_ Material Licensing Tracking System MINES..... Mines Master Index File

FINDS..... Facility Index System/Facility Registry System RAATS RCRA Administrative Action Tracking System

#### STATE AND LOCAL RECORDS

HIST Cal-Sites ..... Historical Calsites Database SCH..... School Property Evaluation Program Toxic Pits Cleanup Act Sites SWF/LF...... Solid Waste Information System

CA WDS...... Waste Discharge System

WMUDS/SWAT Waste Management Unit Database SWRCY Recycler Database CA FID UST Facility Inventory Database UST \_\_\_\_\_ Active UST Facilities

HIST UST Hazardous Substance Storage Container Database SWEEPS UST SWEEPS UST Listing

CHMIRS...... California Hazardous Material Incident Report System

DEED...... Deed Restriction Listing

VCP..... Voluntary Cleanup Program Properties

CLEANERS..... Cleaner Facilities

WIP..... Well Investigation Program Case List

CDL..... Clandestine Drug Labs RESPONSE...... State Response Sites EMI..... Emissions Inventory Data

### **TRIBAL RECORDS**

INDIAN RESERV..... Indian Reservations

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

INDIAN UST...... Underground Storage Tanks on Indian Land

### **EDR PROPRIETARY RECORDS**

Manufactured Gas Plants ... EDR Proprietary Manufactured Gas Plants

**EDR Historical Auto Stations**EDR Proprietary Historic Gas Stations **EDR Historical Cleaners**\_\_\_\_ EDR Proprietary Historic Dry Cleaners

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in bold italics are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

### **FEDERAL RECORDS**

**CERCLIS-NFRAP:** Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 10/10/2006 has revealed that there are 2 CERC-NFRAP sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
LSI LOGIC CORPORATION	1601 MCCARTHY BLVD	1/4 - 1/2 NNE	16	18
WJ COMMUNICATIONS, INC.	1530 MCCARTHY BLVD	1/4 - 1/2 N	24	34

**CORRACTS**: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 09/27/2006 has revealed that there are 3 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
VAN WATERS AND ROGERS INC	2256 JUNCTION AVE	1/2 - 1 SSE	H33	60
Lower Elevation	Address	Dist / Dir	Map ID	Page
IT CORP SAN JOSE TRANSFER FACI AUTEK SYSTEMS CORP	3010 ZANKER RD 109 BONAVENTURA DR	1/2 - 1 W 1/2 - 1 SSW	F27 30	47 54

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act ( RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/13/2006 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
ATMI ECOSYS CORP	655 RIVER OAKS PARKWAY	1/8 - 1/4 SSW	C11	14

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act ( RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 7 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
EXPRESS 1 HR PHOTO AND MAIL	670 RIVER OAKS PKWY UNI	0 - 1/8 W	A3	7
ATMI	617 RIVER OAKS PARKWAY	0 - 1/8 S	4	9
IMPLANT CENTER, INC	643 RIVER OAKS PARKWAY	0 - 1/8 SSV	/ B5	10
IMPLANT CENTER, INC	643 RIVER OAKS PARKWAY	0 - 1/8 SSW	/ B6	11
HEMOSENSE INCORPORATED	651 RIVER OAKS PKWY	0 - 1/8 SSW	/ B8	13
RESTORR MAGNETICS	653 RIVER OAKS PARKWAY	0 - 1/8 SSW	/ B9	13
METRON	655 RIVER OAKS PARKWAY	1/8 - 1/4 SSW	/ C10	13

RODS: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 10/07/2006 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
VAN WATERS AND ROGERS INC	2256 JUNCTION AVE	1/2 - 1 SSE	H33	60

### STATE AND LOCAL RECORDS

**BEP:** Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
VAN WATERS AND ROGERS, INC.	2256 JUNCTION AVENUE	1/2 - 1 SSE	H35	111

CORTESE: This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, and dated 04/01/2001 has revealed that there are 4 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
Not reported	985 MONTAGUE EXPRESSWAY	1/4 - 1/2ESE	21	28
Lower Elevation	Address	Dist / Dir	Map ID	Page
U.S. POSTAL SERVICE HKN PARTNERSHIP MONTAGUE SEELY	<b>2731 JUNCTION AVE</b> <b>691 MONTAGUE EXPWY</b> 691 MONTAGUE AT SEELY A	<b>1/4 - 1/2 SW</b> <b>1/4 - 1/2 SE</b> 1/4 - 1/2 SE	<b>14</b> <b>E18</b> E19	<b>15</b> <b>26</b> 26

**LUST:** The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 10/11/2006 has revealed that there are 8 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
HKN PARTNERSHIP Facility Status: Case Closed	691 MONTAGUE EXPY	1/4 - 1/2 SE	D20	27
PENSKE TRUCK LEASING Facility Status Preliminary site assessment u	1039 MONTAGUE EXPY nderway	1/4 - 1/2 ESE	22	30
MONTAGUE PREMIER HAND WASH Facility Status: Preliminary site assessment u	790 MONTAGUE EXPY	1/4 - 1/2 ESE	23	32
•				
Lower Elevation	Address	Dist / Dir	Map ID	Page
,	•	Dist / Dir 1/4 - 1/2 WSW 1/4 - 1/2 SW	<u> </u>	Page 14 15

Lower Elevation	Address	Dist / Dir	Map ID	Page
LSI LOGIC CORPORATION Facility Status: Pollution Characterization	1601 MCCARTHY BLVD	1/4 - 1/2 NNE	16	18
WJ COMMUNICATIONS, INC. Facility Status: Preliminary site assessment w	1530 MCCARTHY BLVD orkplan submitted	1/4 - 1/2 N	24	34

Facility Status: Post remedial action monitoring

CA SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 10/11/2006 has revealed that there are 2 SLIC sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Dist / Dir	Map ID	Page
LSI LOGIC CORPORATION WJ COMMUNICATIONS, INC.	1601 MCCARTHY BLVD	1/4 - 1/2 NNE	16	18
	1530 MCCARTHY BLVD	1/4 - 1/2 N	24	34

HIST LUST SANTA CLARA: A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

A review of the HIST LUST list, as provided by EDR, and dated 03/29/2005 has revealed that there are 4 HIST LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page	
HKN PARTNERSHIP	691 MONTAGUE EXPY	1/4 - 1/2 SE	D20	27	
PENSKE TRUCK LEASING	1039 MONTAGUE EXPY	1/4 - 1/2 ESE	22	30	
MONTAGUE PREMIER HAND WASH	790 MONTAGUE EXPY	1/4 - 1/2 ESE	23	32	
Lower Elevation	Address	Dist / Dir	Map ID	Page	
U.S. POSTAL SERVICE	2731 JUNCTION AVE	1/4 - 1/2 SW	14	15	

AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the AST list, as provided by EDR, and dated 11/02/2006 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
MCI WORLDCOM	611 RIVER OAKS PKWY	0 - 1/8 S	A2	7

#### SJ HAZMAT: San Jose Hazmat Facilities.

A review of the SAN JOSE HAZMAT list, as provided by EDR, and dated 09/07/2006 has revealed that there are 2 SAN JOSE HAZMAT sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID B7 Map ID	Page	
HEMOSENSE	651 RIVER OAKS PY	0 - 1/8 SSW		12	
Lower Elevation	Address	Dist / Dir		Page	
HONEYWELL ELECTRONIC MATER	677 RIVER OAKS PY	1/8 - 1/4 SSW	12	14	

**NOTIFY 65:** Notify 65 records contain facility notifications about any release that could impact drinking water and thereby expose the public to a potential health risk. The data come from the State Water Resources Control Board's Proposition 65 database.

A review of the Notify 65 list, as provided by EDR, and dated 10/21/1993 has revealed that there are 2 Notify 65 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir		Page	
EQUILON SAN JOSE TERMINAL (SHE	2165 O'TOOLE AVE	<b>1/2 - 1 ESE</b>		<b>56</b>	
SHELL SERVICE STATION	1780 SOUTH MAIN STREET	1/2 - 1 ENE		115	

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 08/29/2006 has revealed that there are 8 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page	
MONTAGUE SEELY Facility Status: No Further Action	691 MONTAGUE EXPRESSWAY	1/4 - 1/2 SE	D17	24	
MONTAGUE CENTER Facility Status: No Further Action	RINCON CIRCLE / OTOOLE	1/2 - 1 ESE	28	51	
SHELL OIL CO, SAN JOSE PIPELIN Facility Status: Refer: RWQCB	2165 OTOOLE AVENUE	1/2 - 1 ESE	G32	59	
VAN WATERS & ROGERS, INC. Facility Status. Refer: RWQCB	2256 JUNCTION AVE	1/2 - 1 SSE	H34	110	
SANMINA CORPORATION Facility Status: No Further Action	2101 O'TOOLE AVENUE	1/2 - 1 SE	37	115	
Lower Elevation	Address	Dist / Dir	Map ID	Page	
SAN JOSE GRAPHICS (SJG) Facility Status: Refer: RWQCB	696 EAST TRIMBLE ROAD	1/2 - 1 S	25	44	
IT, SAN JOSE Facility Status: Refer: RWQCB	3010 ZANKER ROAD	1/2 - 1 W	F26	46	
MULTICHIP TECHNOLOGY Facility Status: Refer: RWQCB	58 DAGGETT DR	1/2 - 1 SW	29	52	

Due to poor or inadequate address information, the following sites were not mapped:

Site Name

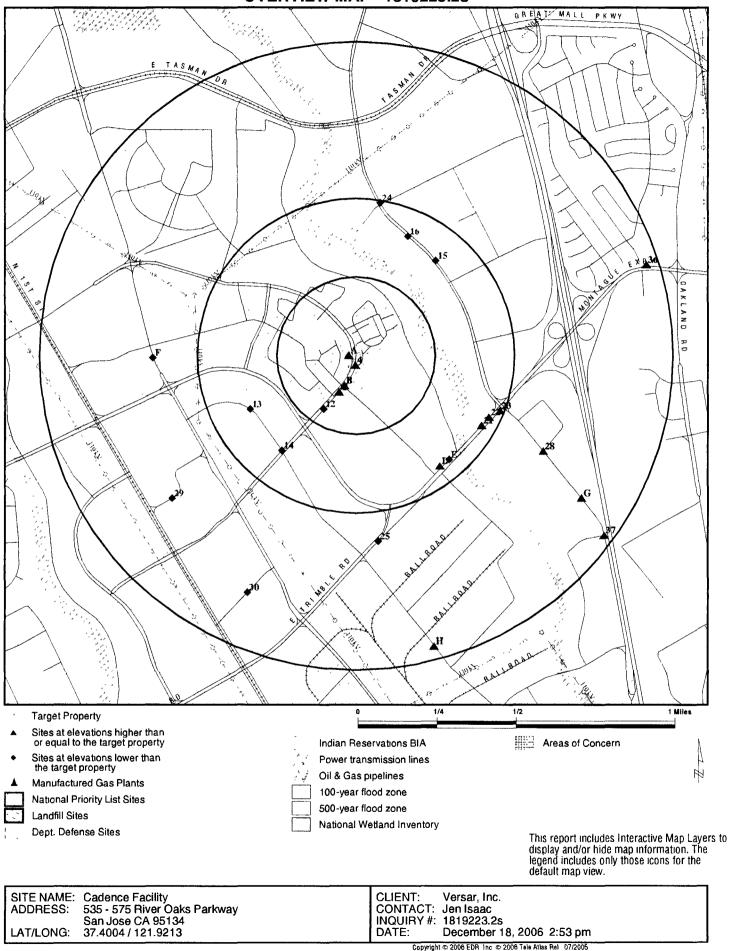
S J CONCRETE PIPE CO CHEVRON #9-3035

JONES CHEMICAL
INTERNATIONAL DSPL CORP NEWBY IS LDFL
SILVERADO CONDOMINIUMS
MCCARTHY RANCH
MILPITAS GAS TERMINAL
BLDG.#100/COTTLE RD. FACILITY
REAR OF "UNIT B" @ CEPCO FACILITY.
CADENCE DESIGN SYSTEMS INC

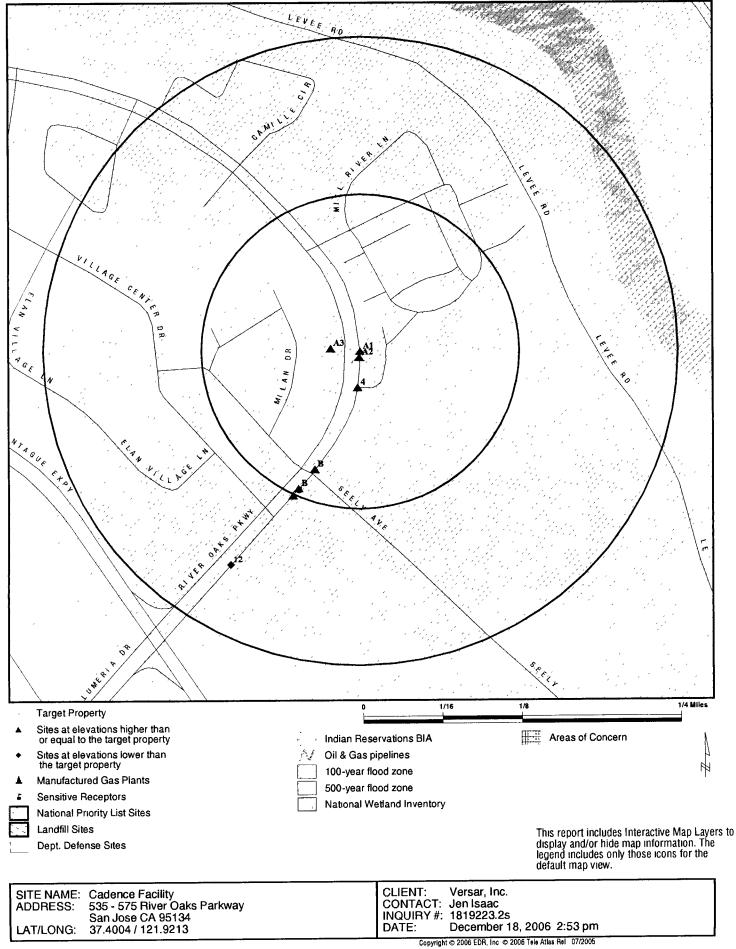
Database(s)

SWEEPS UST HAZNET, LUST, Cortese, HIST LUST CERC-NFRAP CERC-NFRAP CERC-NFRAP LUST, HIST LUST HIST UST ERNS ERNS SAN JOSE HAZMAT

### **OVERVIEW MAP - 1819223.2s**



### **DETAIL MAP - 1819223.2s**



### MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL Proposed NPL Delisted NPL NPL RECOVERY CERCLIS CERC-NFRAP CORRACTS RCRA TSD RCRA Lg. Quan. Gen. RCRA Sm. Quan. Gen. ERNS HMIRS US ENG CONTROLS US INST CONTROL DOD FUDS US BROWNFIELDS CONSENT ROD UMTRA ODI TRIS TSCA FTTS SSTS ICIS PADS MLTS MINES FINDS RAATS		1.000 1.000 1.000 TP 0.500 0.500 1.000 0.250 TP TP 0.500 0.500 1.000 1.000 0.500 1.000 0.500 TP	000R00006RR000000000RRRRRRRRRR	000R000011RR0000000000RRRRRRRCORR	OOORO2OORRRROOOOOOOORRRRRRRRRR	000	ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ	000000000000000000000000000000000000000
STATE AND LOCAL RECOR	RDS							
Hist Cal-Sites CA Bond Exp. Plan SCH Toxic Pits State Landfill CA WDS WMUDS/SWAT Cortese SWRCY LUST CA FID UST SLIC HIST LUST UST		1.000 1.000 0.250 1.000 0.500 TP 0.500 0.500 0.500 0.500 0.250 0.500 0.500	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 <b>NR</b> 0 0 0 0	0 0 NR 0 NR 0 4 0 8 NR 2 4 NR	0 1 N 0 N N N N N N N N N N N N N N N N	NR R R R R R R R R R R R R R R R R R R	0 1 0 0 0 0 0 4 0 8 0 2 4 0

### **MAP FINDINGS SUMMARY**

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
HIST UST		0.250	0	0	NR	NR	NR	0
AST		0.250	1	0	NR	NR	NR	1
SAN JOSE HAZMAT		0.250	1	1	NR	NR	NR	2 0
SWEEPS UST		0.250	0	0	NR	NR	NR	0
CHMIRS		TP	NR	NR	NR	NR	NR	0 2
Notify 65		1.000	0	0	0	2	NR	2
DEED		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
WIP		0.250	0	0	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
RESPONSE		1.000	0	0	0	0	NR	0
HAZNET	Х	TP	NR	NR	NR	NR	NR	0
EMI		TP	NR	NR	NR	NR	NR	. 0
ENVIROSTOR		1.000	0	0	1	7	NR	8
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY RECOR	DS							
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
EDR Historical Auto Station	าร	0.250	0	0	NR	NR	NR	0
EDR Historical Cleaners		0.250	0	0	NR	NR	NR	0

### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number **EPA ID Number** 

CADENCE DESIGN SYSTEM INC **A1** 

Target **555 RIVER OAKS PKWY** Property SAN JOSE, CA 95134

**HAZNET S103664843** 

N/A

Site 1 of 3 in cluster A

Actual: 33 ft.

HAZNET:

Gepaid:

CAL000036274

Contact:

S CROSS/MGR SAFETY & SECURITY

Telephone Facility Addr2: 4089447109 Not reported

Mailing Name

Not reported 555 RIVER OAKS PKWY

Mailing Address: Mailing City, St, Zip

SAN JOSE, CA 951341917

Gen County TSD EPA ID: Santa Clara Not reported Santa Clara

TSD County Waste Category:

Off-specification, aged, or surplus organics

Disposal Method

Disposal, Other

Tons: **Facility County**  0.19 Not reported

Gepaid:

CAL000036274

Contact:

S CROSS/MGR SAFETY & SECURITY

Telephone: Facility Addr2 4089447109

Not reported Not reported Mailing Name. Mailing Address.

555 RIVER OAKS PKWY Mailing City, St, Zip: SAN JOSE, CA 951341917 Santa Clara

Gen County: TSD EPA ID: TSD County:

Not reported Santa Clara

Waste Category: Disposal Method: Off-specification, aged, or surplus organics **Transfer Station** 

Tons:

0.05

Not reported

Facility County:

CAL000036274

Gepaid: Contact: S CROSS/MGR SAFETY & SECURITY

Telephone: 4089447109

Facility Addr2 Not reported Mailing Name: Not reported Mailing Address: 555 RIVER OAKS PKWY

SAN JOSE, CA 951341917 Mailing City, St, Zip Gen County: Santa Clara TSD EPA ID: Not reported TSD County: Santa Clara

Laboratory waste chemicals Waste Category:

Disposal Method: Disposal, Other

Tons 0.00

Facility County: Not reported

Gepaid:

CAL000036274

Contact

CADENCE DESIGN SYSTEM INC

4089447121 Telephone: Facility Addr2 Not reported Mailing Name Not reported

Mailing Address: 555 RIVER OAKS PKWY Mailing City,St,Zip: SAN JOSE, CA 951341917

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

**EDR ID Number** EPA ID Number

**CADENCE DESIGN SYSTEM INC (Continued)** 

Gen County: TSD EPA ID Santa Clara CAT080014079

TSD County:

Waste Category Waste oil and mixed oil Disposal Method: Transfer Station

Tons:

0.125

Facility County:

Santa Clara

Gepaid:

CAL000036274

Contact: Telephone: CADENCE DESIGN SYSTEM INC

Facility Addr2:

4089447121 Not reported

Mailing Name:

Not reported

Mailing Address: Mailing City, St, Zip: 555 RIVER OAKS PKWY SAN JOSE, CA 951341917

Gen County:

Santa Clara

TSD EPA ID:

CAT080014079

TSD County:

Waste Category Disposal Method: Other organic solids Transfer Station

Tons:

02 Santa Clara

Facility County:

Click this hyperlink while viewing on your computer to access

3 additional CA\_HAZNET: record(s) in the EDR Site Report.

Α2 South MCI WORLDCOM **611 RIVER OAKS PKWY** 

< 1/8 26 ft. SAN JOSE, CA

Site 2 of 3 in cluster A

Relative: Equal

AST:

Owner:

MCI WORLDCOM

Actual: 33 ft.

Total Gallons:

Not reported

**A3** 

**EXPRESS 1 HR PHOTO AND MAIL** 670 RIVER OAKS PKWY UNIT J SAN JOSE, CA 95134

West < 1/8 124 ft.

Site 3 of 3 in cluster A

Relative: Equal

RCRAInfo:

Owner:

HAN MARILYN (408) 944-9800

Actual: 33 ft.

EPA ID CAD983630369

Contact:

MARILYN HAN

(408) 944-9800

Classification:

Small Quantity Generator

TSDF Activities: Not reported

TC1819223 2s Page 7

S103664843

AST

RCRA-SQG 1000686033

FINDS

HAZNET

A100281999

CAD983630369

N/A

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

### **EXPRESS 1 HR PHOTO AND MAIL (Continued)**

1000686033

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZNET:

Gepaid. CAD983630369
Contact: HAN MARILYN
Telephone 4089449800
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 670 RIVER OAKS PKWY STE J Mailing City,St,Zip: SAN JOSE, CA 951341988

Gen County: Santa Clara
TSD EPA ID: CAD003963592
TSD County. Santa Clara

Waste Category Photochemicals/photoprocessing waste

Disposal Method: Recycler
Tons. .3753
Facility County: Santa Clara

Gepaid: CAD983630369
Contact. HAN MARILYN
Telephone: 4089449800
Facility Addr2 Not reported
Mailing Name: Not reported

Mailing Address: 670 RİVER OAKS PKWY STE J Mailing City,St,Zip: SAN JOSE, CA 951341988

Gen County: Santa Clara
TSD EPA ID: CAD981161367

TSD County: Marin

Waste Category. Photochemicals/photoprocessing waste

Disposal Method: Not reported 3127 Santa Clara

Gepaid CAD983630369
Contact. HAN MARILYN
Telephone. 4089449800
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address 670 RIVER OAKS PKWY STE J Mailing City,St,Zip: SAN JOSE, CA 951341988

Gen County: Santa Clara
TSD EPA ID: CAD981161367

TSD County Marin

Waste Category. Photochemicals/photoprocessing waste

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

RCRA-SQG

**FINDS** 

**EDR ID Number** EPA ID Number

1000686033

### **EXPRESS 1 HR PHOTO AND MAIL (Continued)**

Disposal Method.

Tons: Facility County.

Gepaid. Contact: Recycler .8756 Santa Clara

CAD983630369 HAN MARILYN

Telephone: Facility Addr2: Mailing Name: 4089449800 Not reported Not reported

Mailing Address: Mailing City, St, Zip:

670 RIVER OAKS PKWY STE J SAN JOSE, CA 951341988

Gen County: TSD EPA ID: Santa Clara CAD003963592

TSD County Waste Category:

Santa Clara Photochemicals/photoprocessing waste

Disposal Method<sup>1</sup> Tons:

Recycler .3753

Facility County:

Santa Clara

Gepaid: Contact: Telephone: Facility Addr2:

HAN MARILYN 4089449800 Not reported Not reported

CAD983630369

Mailing Name: Mailing Address:

670 RIVER OAKS PKWY STE J SAN JOSE, CA 951341988

Mailing City, St, Zip: Gen County

Santa Clara

TSD EPA ID: TSD County:

CAD981161367 Marin

Recycler

Waste Category.

Photochemicals/photoprocessing waste

Disposal Method: Tons:

.7588 Facility County: Santa Clara

> Click this hyperlink while viewing on your computer to access 2 additional CA\_HAZNET: record(s) in the EDR Site Report.

ATMI

**617 RIVER OAKS PARKWAY** SAN JOSE, CA 95134

South < 1/8 153 ft.

Relative: Higher

RCRAInfo:

Owner:

MONTAGUE OAKS ASSOCIATES

(408) 727-2007

Actual: 34 ft.

EPA ID:

CAD131635765

Contact:

WILLIAM INGRAHAM

(408) 933-3569

Classification:

Small Quantity Generator

TSDF Activities: Not reported

1000215878

CAD131635765

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number **EPA ID Number** 

1000215878

1000277412

CAD981413073

ATMI (Continued)

RCRA-SQG

FINDS

Violation Status No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

California - Hazardous Waste Tracking System - Datamart

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

IMPLANT CENTER, INC **B**5 ssw 643 RIVER OAKS PARKWAY

< 1/8

**SAN JOSE, CA 95134** 

531 ft.

Site 1 of 5 in cluster B

Relative: Equal

**RCRAInfo** 

IMPLANT CENTER INC Owner: (415) 555-1212

Actual: 33 ft.

EPA ID.

CAD981413073

Contact:

**ENVIRONMENTAL MANAGER** 

(408) 946-1500

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status. No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number **EPA ID Number** 

**B6** IMPLANT CENTER, INC SSW 643 RIVER OAKS PARKWAY < 1/8 **SAN JOSE, CA 95134** 

RCRA-SQG 1000277413 HAZNET CAD981449572

531 ft.

Site 2 of 5 in cluster B

Relative: Equal

RCRAInfo:

Owner:

IMPLANT CENTER, INC

(415) 555-1212

Actual: 33 ft.

EPA ID.

CAD981449572

Contact:

**ENVIRONMENTAL MANAGER** 

(408) 946-1500

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

HAZNET:

Gepaid: CAD981449572

IMPLANT CENTER INC Contact:

Telephone: 4084321510 Facility Addr2: Not reported Mailing Name Not reported

Mailing Address: 643 RIVER OAKS PKWY SAN JOSE, CA 951341907 Mailing City, St, Zip:

Gen County: Santa Clara TSD EPA ID: CAD059494310 TSD County Santa Clara

Waste Category: Other inorganic solid waste

Disposal Method: Disposal, Other

Tons: .2500 Facility County. Santa Clara

Gepaid: CAD981449572

Contact: IMPLANT CENTER INC

Telephone: 4084321510 Not reported Facility Addr2: Mailing Name: Not reported

643 RIVER OAKS PKWY Mailing Address: Mailing City,St,Zip: SAN JOSE, CA 951341907

Gen County: Santa Clara TSD EPA ID: CAD059494310 TSD County: Santa Clara Waste Category: Other organic solids Disposal Method<sup>1</sup> Disposal, Other

.1500 Tons:

Facility County: Santa Clara

Gepaid: CAD981449572 IMPLANT CENTER INC Contact:

Telephone<sup>1</sup> 4084321510 Facility Addr2: Not reported Mailing Name Not reported

643 RIVER OAKS PKWY Mailing Address: Mailing City,St,Zip: SAN JOSE, CA 951341907

Gen County Santa Clara TSD EPA ID CAD059494310 TSD County: Santa Clara

Map ID Direction Distance Distance (ft.)

Site

Elevation

### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000277413

### IMPLANT CENTER, INC (Continued)

Waste Category:

Waste oil and mixed oil

Disposal Method:

Disposal, Other

Tons: Facility County: 6880 Santa Clara

Gepaid:

CAD981449572

Contact: Telephone. IMPLANT CENTER INC 4084321510

Facility Addr2:

Not reported

Mailing Name. Mailing Address: Not reported

Mailing City, St, Zip

643 RIVER OAKS PKWY

Gen County:

SAN JOSE, CA 951341907 Santa Clara

TSD EPA ID: TSD County:

CAD059494310

Santa Clara

Waste Category:

Other inorganic solid waste

Disposal Method:

Disposal, Other

Tons:

4500

Facility County:

Santa Clara

Gepaid:

CAD981449572

Contact<sup>2</sup>

IMPLANT CENTER INC

Telephone. Facility Addr2 4084321510 Not reported

Mailing Name:

Not reported

Mailing Address:

643 RIVER OAKS PKWY SAN JOSE, CA 951341907

Mailing City, St, Zip: Gen County:

Santa Clara

TSD EPA ID:

CAD059494310 Santa Clara

TSD County Waste Category:

Other organic solids

Disposal Method

Disposal, Other

Tons:

2000

Facility County:

Santa Clara

Click this hyperlink while viewing on your computer to access 15 additional CA\_HAZNET: record(s) in the EDR Site Report.

В7 SSW **HEMOSENSE** 

.CA 95134

**651 RIVER OAKS PY** 

SAN JOSE HAZMAT S106779481 N/A

< 1/8 630 ft.

Site 3 of 5 in cluster B

Relative:

SAN JOSE HAZMAT:

Equal

Region.

Actual:

File Num:

SAN JOSE 470906

33 ft.

Class.

Auto Wrecking/Misc Simple Facility

Map ID Direction Distance

Distance (ft.) Elevation Site

Database(s)

EDR ID Number **EPA ID Number** 

**B8** SSW **HEMOSENSE INCORPORATED 651 RIVER OAKS PKWY** 

RCRA-SQG

1007569115 CAR000155796

< 1/8 630 ft. SAN JOSE, CA 95134

Site 4 of 5 in cluster B

Relative: Equal

RCRAInfo.

Owner:

HEMOSENSE INCORPORATED

Actual: 33 ft.

EPA ID: CAR000155796 Contact:

MIKE ACOSTA 408-240-3791

Small Quantity Generator

Classification: TSDF Activities: Not reported

Violation Status: No violations found

В9 SSW < 1/8 **RESTORR MAGNETICS** 653 RIVER OAKS PARKWAY **SAN JOSE, CA 95134** 

RCRA-SQG 1000417916 **FINDS** CAD981374606

630 ft.

Site 5 of 5 in cluster B

Relative: Equal

RCRAInfo<sup>-</sup>

Owner:

RESTORR MAGNETICS

Actual: 33 ft.

(415) 555-1212 CAD981374606

EPA ID: Contact:

**ENVIRONMENTAL MANAGER** 

(408) 946-9207

Classification:

Small Quantity Generator

TSDF Activities: Not reported

Violation Status: No violations found

FINDS.

Other Pertinent Environmental Activity Identified at Site

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C10 SSW **METRON** 

655 RIVER OAKS PARKWAY

1/8-1/4

666 ft.

**SAN JOSE, CA 95134** 

Relative:

Equal

Actual: 33 ft.

Site 1 of 2 in cluster C

1007989064

CAR000159863

RCRA-SQG

Map ID MAP FINDINGS

Direction Distance Distance (ft.) Elevation

Database(s)

**EDR ID Number EPA ID Number** 

CAR000158253

**METRON** (Continued) 1007989064

RCRAInfo:

Owner

**METRON** 

EPA ID:

CAR000159863

Contact.

HOLLY SANTILO

408-563-3375

Classification.

Small Quantity Generator

TSDF Activities Not reported

Violation Status: No violations found

RCRA-LQG 1007879234 C11 **ATMI ECOSYS CORP** 

SSW **655 RIVER OAKS PARKWAY** 1/8-1/4 SAN JOSE, CA 95134

666 ft.

Site 2 of 2 in cluster C

Relative: Equal

RCRAInfo:

EPA ID:

Owner:

ATMI ECOSYS CORP

Actual: 33 ft.

CAR000158253

JOANN LONG

Contact 408-933-3569

Classification: Large Quantity Generator

TSDF Activities: Not reported

Violation Status No violations found

HONEYWELL ELECTRONIC MATER SAN JOSE HAZMAT S105419875 12 N/A

ssw **677 RIVER OAKS PY** 

1/8-1/4 , CA 95134

1043 ft.

Relative:

SAN JOSE HAZMAT: Region:

Lower

SAN JOSE 496061

Actual:

File Num Class<sup>1</sup>

32 ft.

Auto Repair

**U.S. POSTAL SERVICE** LUST \$107997077 13 N/A

WSW **2731 JUNCTION AVE** 1/4-1/2 SANTA CLARA (County), CA

1977 ft.

LUST: Relative:

Lower

Region: SANTA CLARA SCVWD ID: 06S1W24L01f

Actual: 26 ft.

Closed Date: Lop Number

10/18/2001 14-432

Map ID
Direction
Distance
Distance (ft.)
Elevation Sit

Distance (ft.) EDR ID Number Elevation Site EPA ID Number

 14
 U.S. POSTAL SERVICE
 HAZNET
 \$103473042

 SW
 2731 JUNCTION AVE
 LUST
 N/A

 1/4-1/2
 SAN JOSE, CA 95131
 Cortese

2014 ft.

Relative: HAZNET:

Lower Gepaid: CAC001250248
Contact. US POSTAL SERVICE

Actual: Telephone. 0000000000 27 ft. Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address. 395 OYSTER BLVD #225

Mailing City, St, Zip: SOUTH SAN FRANCISCO, CA 940993030

Gen County Santa Clara
TSD EPA ID: CAD009466392

TSD County: 7

Waste Category: Other empty containers 30 gallons or more

Disposal Method: Disposal, Other Tons. 10.0000 Santa Clara

Gepaid: CAC001250248
Contact: US POSTAL SERVICE

Telephone 0000000000
Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 395 OYSTER BLVD #225

Mailing City, St, Zip SOUTH SAN FRANCISCO, CA 940993030

Gen County: Santa Clara
TSD EPA ID: CAT080013352
TSD County: Los Angeles

Waste Category: Unspecified organic liquid mixture

Disposal Method: Recycler
Tons: 1.7597
Facility County. Santa Clara

LUST:

Region: STATE

Case Type. Other ground water affected

Cross Street: Not reported

Enf Type: SEL

Funding: Not reported How Discovered: Not reported How Stopped: Not reported Leak Cause: Not reported Leak Source: Not reported T0608502077 Global Id. Stop Date Not reported Confirm Leak: Not reported Workplan: Not reported

Prelim Assess. 1997-09-25 00:00:00

Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported

Close Date: 2001-10-18 00:00:00
Discover Date: Not reported

Enforcement Dt: Not reported Release Date: 1998-02-11 00:00:00

**HIST LUST** 

MAP FINDINGS Map ID

Direction Distance Distance (ft) Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

S103473042

### U.S. POSTAL SERVICE (Continued)

**Review Date** Not reported Enter Date: Not reported 1997-09-25 00:00:00 MTBE Date:

GW Qualifier: Soil Qualifier: Max MTBE GW ppb: 50000 Max MTBE Soil ppb. 15 43 County

Org Name: Not reported

San Francisco Bay Region Reg Board:

Status: Case Closed Chemical: Gasoline Contact Person: Not reported U.S. Postal Office Responsible Party. RP Address 395 Oyster Point Blvd

Interim Not reported Oversight Prgm: LUST MTBE Class: Not reported

MTBE Conc: MTBE Fuel.

MTBE Tested. MTBE Detected. Site tested for MTBE and MTBE detected

Staff: ZSC Staff Initials MM Local Agency Lead Agency:

Local Agency: 43099L Hydr Basin #: Not reported Beneficial: MUN Priority. Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported Local Case #: 06S1W24L01f Case Number: Not reported Qty Leaked: Not reported Abate Method: Not reported Operator Not reported Water System Name: Not reported Well Name: Not reported

Distance To Lust.

Waste Discharge Global ID: Not reported Waste Disch Assigned Name Not reported

Summary: Not reported

LUST:

Region:

Facility Status. Case Closed Facility Id-Not reported Case Number: 06S1W24L01f How Discovered: Not reported Leak Cause: Not reported Leak Source. Not reported Date Leak Confirmed Not reported

Oversight Program: LUST

Prelim Site Assesment Wokplan Submitted: Not reported Preliminary Site Assesment Began. 9/25/1997 Pollution Characterization Began: Not reported Pollution Remediation Plan Submitted: Not reported Date Remediation Action Underway: Not reported

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

U.S. POSTAL SERVICE (Continued)

S103473042

LUST S107138424

N/A

Date Post Remedial Action Monitoring Began: Not reported

Cortese:

Region:

CORTESE

Facility Addr2:

2731 JUNCTION AVE

HIST LUST:

Region.

SANTA CLARA 06S1W24L01

SCVWD ID: Region Code

Oversite Agency: SCVWD

Date Listed:

1998-02-20 00:00:00

Closed Date

2001-10-18 00:00:00

15 NE

**1656 MCCARTHY DRIVE** 

1/4-1/2

MILPITAS, CA 95035

2078 ft.

Relative:

LUST:

Region:

STATE

Case Type:

Other ground water affected

Actual: 32 ft.

Lower

Cross Street: Not reported Enf Type:

Not reported Funding: LOPF

How Discovered: How Stopped:

Tank Closure Close Tank Leak Cause: UNK UNK

Leak Source: Global Id: Stop Date:

T0608596206 Not reported

Confirm Leak

2005-06-22 00:00:00 Not reported

Workplan: Prelim Assess. Pollution Char: Remed Plan: Remed Action

Not reported Not reported Not reported Not reported

Monitoring: Close Date Discover Date: Not reported 2005-06-22 00.00:00

Enforcement Dt:

2003-05-20 00:00:00 Not reported

Release Date: Review Date:

2003-06-10 00:00.00

Not reported Enter Date Not reported MTBE Date: Not reported GW Qualifier: Not reported Soil Qualifier: Not reported Max MTBE GW ppb: Not reported Max MTBE Soil ppb. Not reported

County. Org Name.

43 Not reported

Reg Board:

San Francisco Bay Region

Status: Chemical:

Case Closed Diesel

Contact Person: Responsible Party

Not reported MR. TODD HARRIS

RP Address.

2400 NORTH GLENVILLE DRIVE

MAP FINDINGS Map ID

Direction Distance Distance (ft.) Elevation

Site

Database(s)

RCRA-SQG

**CERC-NFRAP** 

**SWEEPS UST** 

HIST UST **EMI** 

**FINDS** 

LUST

SLIC **CA FID UST**  1000122416

CAT080033160

**EDR ID Number** EPA ID Number

MCI (Continued) S107138424

Interim: Not reported Oversight Prgm: LUST MTBE Class: MTBE Conc 0 MTBE Fuel 0

Not Required to be Tested MTBE Tested:

Staff: **BGS** Staff Initials. LD

Lead Agency: Local Agency 43099L Local Agency. Hydr Basin #: Not reported Beneficial: Not reported Priority: Not reported Cleanup Fund Id. Not reported Not reported Work Suspended: Local Case #: 06S1W13R04f Case Number: Not reported Qty Leaked: Not reported Abate Method: Not reported Operator: Not reported Water System Name: Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

Summary: Not reported

16 LSI LOGIC CORPORATION 1601 MCCARTHY BLVD NNE 1/4-1/2

RCRAInfo:

Owner:

2184 ft. Relative: Lower

Actual: 32 ft.

MILPITAS, CA 95035

**NOT REQUIRED** 

(415) 555-1212 EPA ID: CAT080033160 Contact: Not reported

Classification: Small Quantity Generator

TSDF Activities: Not reported Violation Status: Violations exist

Regulation Violated: Not reported

Area of Violation: GENERATOR-GENERAL REQUIREMENTS

Date Violation Determined 05/04/1995 06/02/1995 **Actual Date Achieved Compliance:** 

There are 1 violation record(s) reported at this site:

Area of Violation Evaluation Compliance Evaluation Inspection GENERATOR-GENERAL REQUIREMENTS Date of

Compliance

19950602

Map ID MAP FINDINGS
Direction

Direction
Distance
Distance (ft )
Elevation Site

Database(s)

EDR ID Number EPA ID Number

### LSI LOGIC CORPORATION (Continued)

1000122416

### FINDS:

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

LUST:

Region: STATE
Case Type: Undefined
Cross Street: Not reported
Enf Type: Not reported
Funding Federal
How Discovered. Tank Closure

How Stopped: Not reported Leak Cause: Structure Failure

Leak Source: Tank

Global Id: T0608591772
Stop Date: 1985-01-01 00 00:00
Confirm Leak: Not reported

Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: 1986-09-09 00:00:00

Remed Plan: Not reported Remed Action: Not reported Monitoring: Not reported Close Date: Not reported

Discover Date: 1985-01-01 00:00:00

Enforcement Dt: Not reported

Release Date: 1985-01-01 00:00:00
Review Date: 2000-05-10 00:00:00
Enter Date: Not reported

MTBE Date: Not reported
GW Qualifier. Not reported
Soil Qualifier Not reported
Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported

County: 43

Org Name: Not reported

Reg Board: San Francisco Bay Region Status Pollution Characterization

Chemical: Solvents
Contact Person: Not reported
Responsible Party: BLANK RP
RP Address: Not reported

Interim. No

Map ID MAP FINDINGS Direction

Distance Distance (ft.) Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

1000122416

#### LSI LOGIC CORPORATION (Continued)

Oversight Prgm Spills, Leaks, Investigations and Cleanup UST

MTBE Class:

MTBE Conc 0

MTBE Fuel: 0

MTBE Tested: Not Required to be Tested. MEJ

Staff:

UNK

Staff Initials: Lead Agency Regional Board

43099L Local Agency: Hydr Basin #: Santa Clara Basin (2

Beneficial Not reported Priority: Not reported Cleanup Fund Id: Not reported

Work Suspended: No Local Case #. 43-1947 43-1947 Case Number. Qty Leaked Not reported

Abate Method: No Action Taken - no action has as yet been taken at the site

Not reported Operator. Water System Name:Not reported Well Name: Not reported

Distance To Lust:

Waste Discharge Global ID: Not reported Waste Disch Assigned Name. Not reported Summary SMS #0177 ALSO-FILE 14TH FL

### SLIC:

Region: 2 Facility ID

43-1947

Facility Status. Pollution Characterization

Date Closed: Not reported Local Case #: 43-1947 How Discovered: Tank Closure Structure Failure Leak Cause:

Leak Source: Tank Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported Date Preliminary Site Assessment Began: Not reported Date Pollution Characterization Began: 9/9/1986 Date Remediation Plan Submitted Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

### CA FID UST:

43011714 Facility ID: Regulated By **UTNKA** Regulated ID: 00016667 Cortese Code: Not reported SIC Code: Not reported Facility Phone: 4082639494 Mail To: Not reported

Mailing Address 1601 MCCARTHY BLVD

Not reported Mailing Address 2: MILPITAS 95035 Mailing City, St, Zip. Contact. Not reported Contact Phone: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000122416

### LSI LOGIC CORPORATION (Continued)

DUNs Number: Not reported NPDES Number: Not reported EPA ID: Not reported

Comments: Not reported Status: Active

CERC-NFRAP:

Site ID: 0902705

Federal Facility: Not a Federal Facility NPL Status: Not on the NPL

Non NPL Status: NFRAP

CERCLIS-NFRAP Site Contact Name(s):

Contact Name: Matt Mitguard Contact Tel (415) 972-3096

Contact Title: Site Assessment Manager (SAM)

Contact Name: Jere Johnson Contact Tel: (415) 972-3094

Contact Title: Site Assessment Manager (SAM)

Site Description: Not reported

**CERCLIS-NFRAP Assessment History** 

Action: DISCOVERY
Date Started: Not reported
Date Completed: 05/01/1986
Priority Level: Not reported

Action PRELIMINARY ASSESSMENT

Date Started: Not reported Date Completed: 11/01/1987

Priority Level: NFRAP (No Futher Remedial Action Planned

Action. ARCHIVE SITE
Date Started: Not reported
Date Completed: 11/01/1987
Priority Level: Not reported

HIST UST:

Region: STATE Facility ID. 00000016667

Tank Num: 001
Container Num: 1
Year Installed: 1981
Tank Capacity: 00000500
Facility Type: Other

Other Type: SEMICONDUCTOR MFG.

Total Tanks: 0002
Tank Used for: WASTE
Type of Fuel. Not reported
Tank Construction Not reported

Leak Detection: Groundwater Monitoring Well

Contact Name: AL FUDGE Telephone. 4082639494

Owner Name: LSI LOGIC CORPORATION

Map ID
Direction
Distance
Distance (ft )
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000122416

### LSI LOGIC CORPORATION (Continued)

Owner Address.

1601 MCCARTHY BLVD.

Owner City,St,Zip:

MILPITAS, CA 95035

Region:

STATE

Facility ID.

00000016667

Tank Num:

002 2

Container Num:

1981

Year Installed.
Tank Capacity

00001000

Facility Type:

Other

Other Type:

SEMICONDUCTOR MFG.

Total Tanks:

0002

Tank Used for

WASTE

Type of Fuel:

Not reported

Tank Construction.

Not reported

Leak Detection:

Visual, Groundwater Monitoring Well

1987

Contact Name:

AL FUDGE

Telephone:

4082639494 LSI LOGIC CORPORATION

Owner Name: Owner Address:

1601 MCCARTHY BLVD.

Owner City,St,Zip:

MILPITAS, CA 95035

### EMI:

Year:
Carbon Monoxide Emissions Tons/Yr:

Carbon Monoxide Emissions Tons/Yr: 43
Air Basin SF
Facility ID: 1185

Air District Name: BA SIC Code: 3674

Air District Name. BAY AREA AQMD Community Health Air Pollution Info System: Not reported

Consolidated Emission Reporting Rule
Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:
Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

0

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part Matter 10 Micrometers & Smilr Tons/Yr: 0

Year: 1990
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID. 1185
Air District Name: BA
SIC Code: 3674

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule. Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 24
Reactive Organic Gases Tons/Yr: 11
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr. 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part Matter 10 Micrometers & Smllr Tons/Yr: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

### LSI LOGIC CORPORATION (Continued)

1000122416

Year: 1995
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 1185
Air District Name: BA
SIC Code: 3674

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule. Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 21
Reactive Organic Gases Tons/Yr: 9
Carbon Monoxide Emissions Tons/Yr. 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1996
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 1185
Air District Name: BA
SIC Code: 3674

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:

BAY AREA AQMD
Not reported
Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 11
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr 0

Year: 1997
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 1185
Air District Name: BA
SIC Code: 3674

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 11
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr. 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year' 1998
Carbon Monoxide Emissions Tons/Yr 43
Air Basin. SF
Facility ID 1185
Air District Name: BA
SIC Code: 3674

Map ID Direction Distance Distance (ft.)

Site

Elevation

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

### LSI LOGIC CORPORATION (Continued)

BAY AREA AQMD Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 11 Reactive Organic Gases Tons/Yr: 4 Carbon Monoxide Emissions Tons/Yr. 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr: 0 Particulate Matter Tons/Yr 0 Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

### SWEEPS UST.

Status: Comp Number: 16667 Number: Not reported Board Of Equalization: 44-026373 Ref Date: Not reported Act Date: Not reported Not reported Created Date: Tank Status: Not reported Owner Tank Id Not reported

43-011-016667-000001 Swrcb Tank Id:

Capacity: 500 UNKNOWN

WASTE Content Not reported

Status<sup>-</sup> Comp Number: 16667 Not reported Number. Board Of Equalization: 44-026373 Ref Date. Not reported Act Date: Not reported Created Date: Not reported Tank Status: Not reported Owner Tank Id:

43-011-016667-000002 Swrcb Tank Id:

Actv Date. Not reported Capacity 1000 Tank Use. UNKNOWN WASTE Stg: Content: Not reported Number Of Tanks: Not reported

D17 MONTAGUE SEELY SE

691 MONTAGUE EXPRESSWAY AT SEELY AVE.

1/4-1/2 SAN JOSE, CA 95134

2319 ft.

Site 1 of 2 in cluster D

Relative: Higher

35 ft.

Actual:

Site Type Detailed: Acres Not reported

TC1819223.2s Page 24

1000122416

Not reported

Actv Date: Not reported

Tank Use: Stg:

Number Of Tanks:

Not reported

Not reported

**ENVIROSTOR \$101482287** 

N/A

**ENVIROSTOR:** 

Site Type:

Evaluation Evaluation

NPL:

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

S101482287

### **MONTAGUE SEELY (Continued)**

Regulatory Agencies: DTSC

NONE SPECIFIED Lead Agency: **CLAUDE JEMISON** Program Manager: Supervisor: KAREN TOTH Division Branch: North Coast Envirostor ID: 43070024 200254 Site Code Assembly: 22 Senate: 10

Special Program: Not reported
Status: No Further Action
Status Date: 1996-04-04 00:00:00

Restricted Use: NO

Funding: Responsible Party

Latitude: 37.395

Longitude: -121.91694444444

CA ENVIROSTOR ALIAS:

Alias Type: Project Code (Site Code)

Alias Project Name: 200254

Alias Type. Alternate Name

Alias Project Name: CADENCE DESIGN SYSTEMS

Alias Type: Calsites ID Number

Alias Project Name: 43070024

Alias Type: Alternate Name
Alias Project Name: MONTAGUE SEELY

CA ENVIROSTOR COMPLETE:

Area Name. PROJECT WIDE
Sub Area Name: Not reported

Document Type: \* Order

Completed Date: 1996-02-23 00:00 00

Comments Signed VCA

Area Name: PROJECT WIDE Sub Area Name: Not reported

Document Type: Preliminary Endangerment Assessment Report

Completed Date: 1991-10-10 00:00:00

Comments: Completed PEA. Sampling and analysis determined that the concrete pad area

contained the highest concentration of pesticides and petroleum hydrocarbons. The following contaminants were found in the soil near the concrete pad: lead

(2.5 to 1900 ppm), t

Area Name: PROJECT WIDE
Sub Area Name: Not reported
Document Type Site Screening
Completed Date: 2001-10-23 00:00 00

Comments: Confirmation samples detected low level contamination that pose no threat to

public health. No further action is required.

CA ENVIROSTOR FUTURE:

Area Name Not reported
Sub Area Name: Not reported
Document Type Not reported

Map ID MAP FINDINGS

Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number **EPA ID Number** 

S101482287

S103972453

N/A

HAZNET

Cortese

**MONTAGUE SEELY (Continued)** 

Due Date

Not reported

CA ENVIROSTOR SCHEDULE.

Area Name:

Not reported

Sub Area Name:

Not reported Not reported

Document Type. Due Date:

Not reported

Revised Date.

Not reported

E18 **HKN PARTNERSHIP** SE

**691 MONTAGUE EXPWY SAN JOSE, CA 95131** 

1/4-1/2 2335 ft.

Site 1 of 2 in cluster E

Relative: Lower

32 ft.

HAZNET

Gepaid: Actual:

Contact:

JOHN LUCAS

Telephone.

000000000

CAC001253328

Facility Addr2 Mailing Name Not reported Not reported

Mailing Address

2655 SEELY RD BLDG 5 MS 5B1

Mailing City, St, Zip. Gen County:

SAN JOSE, CA 951340000 Santa Clara

TSD EPA ID:

CAD981382732

TSD County

Waste Category:

Asbestos-containing waste

Disposal Method:

Disposal, Land Fill

Tons:

1.6856 Facility County: Santa Clara

Cortese:

Region<sup>-</sup>

CORTESE

Facility Addr2:

691 MONTAGUE EXPWY

E19 SE

**MONTAGUE SEELY** 

**691 MONTAGUE AT SEELY AVE** 

1/4-1/2 SAN JOSE, CA 95134

2335 ft.

Site 2 of 2 in cluster E

Relative: Lower

Cortese:

Region:

CORTESE

Actual: 32 ft.

Facility Addr2

Not reported

S105026264

N/A

Cortese

Direction Distance Distance (ft.)

Elevation Site

EPA ID Number Database(s)

D20 **HKN PARTNERSHIP** SE **691 MONTAGUE EXPY** 1/4-1/2 SAN JOSE, CA 95131 2389 ft.

S103473066 LUST HIST LUST N/A

**EDR ID Number** 

Site 2 of 2 in cluster D Relative:

Higher

LUST:

STATE Region:

Actual: 36 ft.

Other ground water affected Case Type:

Not reported Cross Street: Enf Type SEL

Funding: Not reported How Discovered: Not reported Not reported How Stopped: Leak Cause: Not reported Not reported Leak Source: Global Id: T0608500971 Not reported Stop Date: Confirm Leak: Not reported Not reported Workplan: Prelim Assess: 1990-08-07 00.00:00

Pollution Char-1990-08-07 00:00:00 Remed Plan: Not reported Remed Action: Not reported

Not reported Monitoring: 1999-12-06 00:00:00 Close Date: Discover Date: Not reported Not reported Enforcement Dt: 1989-01-01 00:00:00 Release Date: Review Date: Not reported Enter Date: Not reported

1999-01-25 00:00.00 MTBE Date:

**GW Qualifier:** Soil Qualifier: Max MTBE GW ppb: 5

Max MTBE Soil ppb. Not reported 43

County

Org Name: Not reported Reg Board: San Francisco Bay Region

Case Closed Status: Chemical: Gasoline Contact Person: Not reported Responsible Party: Kenneth Namimatsu

RP Address: 691 Montague Expwy. Not reported Interim:

Oversight Prgm: LUST MTBE Class: Not reported MTBE Conc:

MTBE Fuel:

MTBE Detected. Site tested for MTBE and MTBE detected MTBE Tested:

Staff<sup>-</sup> Staff Initials ММ

Lead Agency: Local Agency Local Agency 43099L Hydr Basin #: Not reported Beneficial: MUN Not reported Priority: Cleanup Fund Id: Not reported Work Suspended: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

### **HKN PARTNERSHIP** (Continued)

\$103473066

Local Case # 06S1W24K01f
Case Number Not reported
Qty Leaked Not reported
Abate Method: Not reported
Operator: Not reported
Water System Name Not reported
Well Name: Not reported

Distance To Lust.

Waste Discharge Global ID. Not reported Waste Disch Assigned Name: Not reported

Summary: Not reported

#### LUST:

Region: 2

Facility Status. Case Closed Facility Id: Not reported Case Number: 06S1W24K01f How Discovered Not reported Leak Cause Not reported Leak Source: Not reported Date Leak Confirmed: Not reported Oversight Program LUST

Prelim. Site Assesment Wokplan Submitted:
Preliminary Site Assesment Began:
Pollution Characterization Began.
Pollution Remediation Plan Submitted:
Date Remediation Action Underway:
Not reported
Date Post Remedial Action Monitoring Began:
Not reported

### HIST LUST:

Region: SANTA CLARA SCVWD ID. 06S1W24K01

Region Code: 2 Oversite Agency: SCVWD

Date Listed 1990-08-23 00 00.00 Closed Date 1999-12-06 00:00 00

21 ESE

985 MONTAGUE EXPRESSWAY

1/4-1/2 MILPITAS, CA 95035

2395 ft.

CHMIRS:

Relative: Higher Actual:

34 ft.

OES Incident Number:

OES notification: Not reported OES Date: 1/19/1996 **OES Time** 11.16.43 PM Incident Date. Not reported **Date Completed:** Not reported Property Use Not reported Agency Id Number: Not reported Agency Incident Number. Not reported Time Notified Not reported Time Completed: Not reported Surrounding Area. Not reported

Estimated Temperature: Property Management:

Not reported Not reported

011860

CHMIRS

Cortese

S100281115

N/A

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

(Continued) S100281115

Special Studies 1: Not reported
Special Studies 2: Not reported
Special Studies 3: Not reported
Special Studies 4: Not reported
Special Studies 5: Not reported
Special Studies 6: Not reported

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities:Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries. Not reported Others Number Of Fatalities: Not reported

Not reported Vehicle Make/year: Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA/DOT/PUC/ICC Number Not reported Company Name: Not reported Reporting Officer Name/ID. Not reported Report Date: Not reported Comments: Not reported Facility Telephone: Not reported Waterway Involved: NO

Waterway: Not reported Not reported Spill Site: not appropriate Cleanup By: Containment: Not reported What Happened: Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported Year: 1996 milpitas Agency: Incident Date: 0754 1/20/95 Admin Agency: Not reported Amount: 1 quart NO Contained: Site Type. Not reported E Date: Not reported chlorine Substance:

Quantity Released Not reported BBLS: Not reported Cups. Not reported CUFT. Not reported Gallons: Not reported Grams Not reported Pounds: Not reported Liters: Not reported Ounces: Not reported Pints: Not reported Quarts Not reported Sheen: Not reported Tons: Not reported Unknown: Not reported

Description: Leaing gasket on tank car off loading apparatus

Direction Distance Distance (ft.) Elevation Site

Database(s)

(Continued) S100281115

Evacuations: Number of Injuries:

NO NO

Number of Fatalities:

NO

Cortese:

Region:

CORTESE

Facility Addr2:

Not reported

Region.

CORTESE

Facility Addr2:

Not reported

22 ESE 1/4-1/2 2442 ft.

PENSKE TRUCK LEASING **1039 MONTAGUE EXPY** MILPITAS, CA 95035

LUST S106112772 HIST LUST N/A

EDR ID Number

**EPA ID Number** 

Relative: Higher

LUST.

Region:

STATE

Case Type:

Undefined

Cross Street: Actual:

Not reported

SEL

36 ft. Enf Type:

Not reported

Funding How Discovered:

Not reported Not reported

How Stopped:

Unknown

Leak Cause: Leak Source:

Global Id.

T0608533813

Stop Date:

Not reported

Confirm Leak:

Not reported

Workplan:

Not reported

Prelim Assess.

2003-11-04 00:00:00

Pollution Char:

Not reported Not reported

Remed Plan:

Not reported

Remed Action: Monitoring:

Not reported

Close Date:

Not reported

Discover Date:

Not reported

**Enforcement Dt** 

Not reported

Release Date: Review Date:

2003-11-04 00:00:00

Enter Date.

Not reported Not reported

MTBE Date

Not reported

GW Qualifier:

Not reported

Soil Qualifier:

Not reported

Max MTBE GW ppb: Not reported

County.

Max MTBE Soil ppb: Not reported

Org Name

Not reported San Francisco Bay Region

Reg Board: Status:

Preliminary site assessment underway

Chemical<sup>1</sup>

Diesel

Contact Person:

Not reported

Responsible Party:

Brian Yazemboski

RP Address:

Route 10 Green Hills PO Box 7635

Interim: Oversight Prgm: Not reported

MTBE Class

LUST

Map ID MAP FINDINGS
Direction

Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

S106112772

#### PENSKE TRUCK LEASING (Continued)

MTBE Conc: 0 MTBE Fuel: 0

MTBE Tested: Not Required to be Tested.

Staff: Staff Initials: ΜJ Lead Agency: Local Agency 43000L Local Agency: Hydr Basın #: Not reported Beneficial: MUN Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported Local Case #: 06S1E17B02f Case Number: Not reported Qty Leaked: Not reported

Qty Leaked: Not reported Abate Method: Not reported Operator: Not reported Water System Name: Not reported Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: Not reported Waste Disch Assigned Name Not reported

Summary: Not reported

### LUST:

Region: 2

Facility Status: Preliminary site assessment underway

Facility Id: Not reported
Case Number: 06S1E17B02f
How Discovered: Not reported
Leak Cause: Unknown
Leak Source: D
Date Leak Confirmed: Not reported
Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted:
Preliminary Site Assesment Began:
Pollution Characterization Began:
Pollution Remediation Plan Submitted:
Date Remediation Action Underway:
Not reported

## LUST:

Region: SANTA CLARA SCVWD ID: 06S1E17B02f Closed Date: Not reported Lop Number. 14-717

# HIST LUST:

Region: SANTA CLARA SCVWD ID 06S1E17B02

Region Code 2

Oversite Agency: SCCDEH

Date Listed: 2003-12-31 00:00:00
Closed Date. Not reported

Direction Distance Distance (ft.) Site Elevation

Database(s)

HIST LUST

EDR ID Number EPA ID Number

23 MONTAGUE PREMIER HAND WASH LUST S106112786 ESE **790 MONTAGUE EXPY SAN JOSE HAZMAT** N/A **SAN JOSE, CA 95131** 

1/4-1/2

2567 ft.

Relative: Higher

LUST:

Region<sup>-</sup> STATE

Case Type. Other ground water affected Cross Street: Not reported

Actual: 39 ft.

Enf Type: WAR Funding. Not reported How Discovered: Not reported How Stopped: Not reported Leak Cause: Unknown Leak Source. Not reported Global Id: T0608519327 Stop Date: Not reported Confirm Leak: Not reported Workplan: Not reported

2003-05-05 00:00.00 Prelim Assess:

Poliution Char: Not reported Remed Plan: Not reported Remed Action. Not reported Monitoring: Not reported Close Date: Not reported Discover Date: Not reported Enforcement Dt: Not reported 2003-06-18 00:00:00 Release Date.

Review Date: Not reported Enter Date: Not reported

MTBE Date: 2003-06-06 00:00:00

GW Qualifier.

Soil Qualifier Not reported

Max MTBE GW ppb: 980

Max MTBE Soil ppb. Not reported

County. 43

Org Name: Not reported

Reg Board: San Francisco Bay Region

Preliminary site assessment underway Status:

Chemical Gasoline Contact Person: Not reported

Responsible Party: John and Mary Jarrett RP Address: 790 Montague Expy Interim: Not reported

Oversight Prgm: LUST MTBE Class: MTBE Conc: MTBE Fuel:

MTBE Tested MTBE Detected Site tested for MTBE and MTBE detected

BGS Staff: Staff Initials ΜJ

Local Agency Lead Agency: Local Agency: 43000L Hydr Basin #: Not reported MUN Beneficial: Priority: Not reported Cleanup Fund Id: Not reported Work Suspended: Not reported Local Case #: 06S1E19E02f Map ID MAP FINDINGS
Direction

Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

S106112786

### MONTAGUE PREMIER HAND WASH (Continued)

Case Number: Not reported
Qty Leaked: Not reported
Abate Method: Not reported
Operator: Not reported
Water System Name:Not reported
Well Name: Not reported

Distance To Lust. 0

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported

Summary: Not reported

LUST:

Region:

2

Facility Status:

Preliminary site assessment underway

Facility Id: Not reported
Case Number: 06S1E19E02f
How Discovered: Not reported
Leak Cause: Unknown
Leak Source: Not reported
Date Leak Confirmed: Not reported

Oversight Program: LUST

Prelim. Site Assesment Wokplan Submitted
Preliminary Site Assesment Began: 5/5/2003
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST:

Region: SANTA CLARA SCVWD ID: 06S1E19E02f Closed Date: Not reported Lop Number: 14-692

SAN JOSE HAZMAT:

Region: SAN JOSE File Num: 406348

Class: Gasoline Station

HIST LUST:

Region: SANTA CLARA SCVWD ID: 06S1E19E02 Region Code: 2

Oversite Agency SCCDEH

Date Listed: 2003-08-04 00:00:00
Closed Date: Not reported

MAP FINDINGS

Map ID Direction Distance Distance (ft )

Distance (ft )
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000362634

CAT080033996

24 WJ COMMUNICATIONS, INC. North 1530 MCCARTHY BLVD 1/4-1/2 MILPITAS, CA 95035

HAZNET LUST RCRA-LOG

**FINDS** 

2604 ft.

SLIC CA FID UST CERC-NFRAP

Relative: Lower

ERC-NFRAP HIST UST

Actual: 30 ft.

EMI SWEEPS UST

FINDS:

Other Pertinent Environmental Activity Identified at Site

California - Hazardous Waste Tracking System - Datamart

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA

HAZNET:

Gepaid: CAT080033996

Contact: M BRINGUEL/DIR OF FACILITIES

Telephone: 4085776406 Facility Addr2: Not reported Mailing Name. Not reported

Mailing Address 1530 MCCARTHY BLVD
Mailing City, St, Zip: MILPITAS, CA 950357405

Gen County Santa Clara
TSD EPA ID CAD009452657
TSD County Santa Clara

Waste Category: Other inorganic solid waste

Disposal Method: Not reported Tons: 0.08

Facility County: Santa Clara

Gepaid: CAT080033996

Contact: M BRINGUEL/DIR OF FACILITIES
Telephone: 4085776406

Facility Addr2 Not reported Mailing Name: Not reported

Mailing Address: 1530 MCCARTHY BLVD Mailing City,St,Zip: MILPITAS, CA 950357405

Gen County: Santa Clara
TSD EPA ID: CAD009452657
TSD County: Santa Clara

Waste Category. Laboratory waste chemicals

Disposal Method Recycler

Map ID
Direction
Distance

Distance (ft.)

Site

Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### WJ COMMUNICATIONS, INC. (Continued)

1000362634

Tons: 0.01 Facility County: Santa Clara

Gepaid: CAT080033996

Contact: M BRINGUEL/DIR OF FACILITIES

Telephone 4085776406 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address 1530 MCCARTHY BLVD
Mailing City,St,Zip MILPITAS, CA 950357405

Gen County: Santa Clara
TSD EPA ID: CAD009452657
TSD County: Santa Clara

Waste Category Aqueous solution with less than 10% total organic residues

Disposal Method: Recycler
Tons: 0.12
Facility County: Santa Clara

Gepaid: CAT080033996

Contact: M BRINGUEL/DIR OF FACILITIES

Telephone: 4085776406 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 1530 MCCARTHY BLVD
Mailing City, St, Zip: MILPITAS, CA 950357405

Gen County: Santa Clara
TSD EPA ID: CAD009452657
TSD County: Santa Clara

Waste Category: Other inorganic solid waste Disposal Method: Treatment, Incineration

Tons: 0.02 Facility County: Santa Clara

Gepaid: CAT080033996

Contact: M BRINGUEL/DIR OF FACILITIES

Telephone 4085776406 Facility Addr2: Not reported Mailing Name: Not reported

Mailing Address: 1530 MCCARTHY BLVD
Mailing City,St,Zip: MILPITAS, CA 950357405

Gen County: Santa Clara
TSD EPA ID: CAD009452657
TSD County: Santa Clara

Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Disposal Method: Recycler
Tons: 25.29
Facility County: Santa Clara

Click this hyperlink while viewing on your computer to access 12 additional CA\_HAZNET: record(s) in the EDR Site Report.

LUST:

Region: STATE
Case Type: Soil only
Cross Street. Not reported
Enf Type: Not reported
Funding: Not reported

Direction Distance Distance (ft.) Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

# WJ COMMUNICATIONS, INC. (Continued)

1000362634

Tank Closure How Discovered: How Stopped: Not reported Leak Cause. UNK Leak Source: UNK

T0608591616 Global Id-Stop Date. Not reported Confirm Leak. Not reported Workplan. 1990-04-17 00:00:00

Prelim Assess Not reported Pollution Char: Not reported Remed Plan: Not reported Remed Action: Not reported Monitoring. Not reported Close Date: Not reported Discover Date: Not reported Enforcement Dt. Not reported

Release Date 1983-02-04 00.00:00

Review Date: Not reported Enter Date: Not reported MTBE Date: Not reported GW Qualifier. Not reported Soil Qualifier: Not reported Max MTBE GW ppb: Not reported Max MTBE Soil ppb: Not reported

County: 43

Org Name: Not reported

Reg Board: San Francisco Bay Region

Status Preliminary site assessment workplan submitted

Chemical. Solvents Contact Person: Not reported Responsible Party: BLANK RP RP Address Not reported Interim Not reported

Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST

MTBE Class. MTBE Conc: 0 MTBE Fuei

MTBE Tested. Not Required to be Tested.

MEJ Staff: Staff Initials. UNK

Regional Board Lead Agency:

Local Agency: 43099L

Hydr Basin #: Santa Clara Basin (2 Beneficial: Not reported

Priority: Not reported Cleanup Fund Id: Not reported Work Suspended. Local Case #: Not reported Case Number: 43S0155 Qty Leaked:

Abate Method. Not reported Operator: Not reported Water System Name: Not reported Well Name. Not reported

Distance To Lust:

Waste Discharge Global ID. Not reported Waste Disch Assigned Name: Not reported

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000362634

#### WJ COMMUNICATIONS, INC. (Continued)

Summary:

SMS ALSO-FILE 14TH FL

STATE Region. Case Type Undefined Cross Street: Not reported Enf Type: Not reported Federal Funding: How Discovered. Tank Closure How Stopped: Not reported Leak Cause: Structure Failure

Leak Source: Tank

Global Id: T0608591784
Stop Date: 1990-08-01 00:00:00
Confirm Leak: Not reported
Workplan: Not reported

Prelim Assess Not reported
Pollution Char: Not reported
Remed Plan: 1983-11-22 00:00:00
Remed Action: Not reported
Monitoring: 1984-03-29 00:00:00
Close Date Not reported

Discover Date: 1990-08-01 00:00:00

Enforcement Dt: Not reported

Release Date: 1990-08-01 00:00:00
Review Date: 2000-05-10 00:00:00
Enter Date: 1990-08-01 00:00:00

MTBE Date: Not reported GW Qualifier: Not reported Soil Qualifier: Not reported Max MTBE GW ppb. Not reported Max MTBE Soil ppb: Not reported

County 43

Org Name: Not reported

Reg Board: San Francisco Bay Region
Status: Post remedial action monitoring

Chemical: Solvents
Contact Person: Not reported
Responsible Party
RP Address: Not reported

Interim: Yes

Oversight Prgm: Spills, Leaks, Investigations and Cleanup UST

MTBE Class \*
MTBE Conc: 0
MTBE Fuel 0

MTBE Tested: Not Required to be Tested.

Staff: MEJ Staff Initials. UNK

Lead Agency: Regional Board

Local Agency: 43099L

Hydr Basin #: Santa Clara Basin (2 Beneficial: Not reported

Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: No
Local Case #: 43-1961

Local Case #: 43-1961
Case Number. 43-1961
Qty Leaked Not reported

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

# WJ COMMUNICATIONS, INC. (Continued)

1000362634

Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site

Operator. Not reported Water System Name:Not reported Well Name: Not reported

Distance To Lust: 0

Waste Discharge Global ID: Not reported Waste Disch Assigned Name: Not reported Summary: SMS ALSO-FILE 14TH FL

**RCRAInfo** 

Owner: NOT REQUIRED

(415) 555-1212

EPA ID: CAT080033996

Contact: ENVIRONMENTAL MANAGER

Classification: Large Quantity Generator

TSDF Activities: Not reported Violation Status: Violations exist

Regulation Violated. Not reported

Area of Violation: GENERATOR-GENERAL REQUIREMENTS

Date Violation Determined: 04/22/2005
Actual Date Achieved Compliance: Not reported
Regulation Violated: Not reported

Area of Violation: GENERATOR-GENERAL REQUIREMENTS

Date Violation Determined. 08/05/2003 Actual Date Achieved Compliance: 09/05/2003

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 08/05/2003
Penalty Type: Not reported

There are 2 violation record(s) reported at this site

Evaluation Area of Violation

Compliance Evaluation Inspection GENERATOR-GENERAL REQUIREMENTS

Compliance Evaluation Inspection GENERATOR-GENERAL REQUIREMENTS 20030905

SLIC:

Region: 2

Facility ID. 43-1961

Facility Status. Post remedial action monitoring

Date Closed. Not reported
Local Case #: 43-1961
How Discovered
Leak Cause: Structure Failure

Leak Source: Tank
Date Confirmed: Not reported

Date Prelim Site Assmnt Workplan Submitted: Not reported Date Preliminary Site Assessment Began: Not reported Date Pollution Characterization Began. Not reported Date Remediation Plan Submitted: 11/22/1983 Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring Began: 3/29/1984

Region: 2 Facility ID. 43S0155 Date of

Compliance

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000362634

#### WJ COMMUNICATIONS, INC. (Continued)

Facility Status: Preliminary site assessment workplan submitted

Date Closed: Not reported Local Case #: Not reported How Discovered: Tank Closure Leak Cause: UNK Leak Source: UNK

Date Confirmed: Not reported

Date Prelim Site Assmit Workplan Submitted: 4/17/1990
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

#### CA FID UST:

Facility ID 43012291
Regulated By: UTNKA
Regulated ID: 00028215
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone. 4082961461
Mail To: Not reported

Mailing Address. 1530 MCCARTHY BLVD

Not reported Mailing Address 2: Mailing City, St, Zip MILPITAS 95035 Contact. Not reported Contact Phone. Not reported **DUNs Number:** Not reported NPDES Number: Not reported EPA ID: Not reported Not reported Comments: Status. Active

# CERC-NFRAP:

Site ID: 0902707

Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP

### CERCLIS-NFRAP Site Contact Name(s):

Contact Name: Matt Mitguard Contact Tel: (415) 972-3096

Contact Title: Site Assessment Manager (SAM)

Contact Name: Jere Johnson Contact Tel: (415) 972-3094

Contact Title: Site Assessment Manager (SAM)

# CERCLIS-NFRAP Site Alias Name(s):

Alias Name: LSI CORP - CAT080033610 (NEIGHBOR)

Alias Address: Not reported

CA

Site Description: Not reported

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000362634

## WJ COMMUNICATIONS, INC. (Continued)

Date Started Not reported
Date Completed 04/01/1986
Priority Level. Not reported

Action PRELIMINARY ASSESSMENT

Date Started: Not reported Date Completed 12/01/1987

Priority Level NFRAP (No Futher Remedial Action Planned

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed 12/01/1987
Priority Level Not reported

HIST UST:

Region. STATE Facility ID: 00000028215

Tank Num: 001
Container Num 1
Year Installed: 1981
Tank Capacity. 00002000
Facility Type: Other

Other Type: MANUFACTURER

Total Tanks: 0002 Tank Used for. WASTE Type of Fuel: Not reported Tank Construction: Not reported Leak Detection: Visual Contact Name D.L. VAUGHN Telephone: 4082961461 Owner Name: THE PRUDENTIAL

Owner Address: 155 MOFFET PARK DR. BLDG. A SU

Owner City, St, Zip. SUNNYVALE, CA 94086

Region STATE
Facility ID 0000028215
Tank Num: 002

Container Num ST-6
Year Installed 1983
Tank Capacity 00001000
Facility Type: Other

Other Type MANUFACTURER

Total Tanks: 0002
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported

Leak Detection: Visual, Sensor Instrument

Contact Name: D L. VAUGHN
Telephone: 4082961461
Owner Name: THE PRUDENTIAL

Owner Address: 155 MOFFET PARK DR. BLDG. A SU

Owner City,St,Zip SUNNYVALE, CA 94086

EMI:

Year. 1995 Carbon Monoxide Emissions Tons/Yr: 43 MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Sit

Database(s)

EDR ID Number EPA ID Number

1000362634

#### WJ COMMUNICATIONS, INC. (Continued)

 Air Basin
 SF

 Facility ID:
 8883

 Air District Name:
 BA

 SIC Code:
 3674

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1

Total Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

0

NOX - Oxides of Nitrogen Tons/Yr:

0

SOX - Oxides of Sulphur Tons/Yr:

0

Particulate Matter Tons/Yr.

0

Part. Matter 10 Micrometers & Smllr Tons/Yr:

0

Year: 1996
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID 8883
Air District Name BA
SIC Code: 3674

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule Not reported

Total Organic Hydrocarbon Gases Tons/Yr.

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

NOX - Oxides of Nitrogen Tons/Yr:

SOX - Oxides of Sulphur Tons/Yr:

Particulate Matter Tons/Yr:

Part. Matter 10 Micrometers & Smllr Tons/Yr:

0

Year: 1997
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID 8883
Air District Name: BA
SIC Code: 3674

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 1998

 Carbon Monoxide Emissions Tons/Yr:
 43

 Air Basın:
 SF

 Facility ID:
 8883

 Aır District Name:
 BA

 SIC Code:
 3674

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000362634

#### WJ COMMUNICATIONS, INC. (Continued)

Consolidated Emission Reporting Rule:
Not reported
Total Organic Hydrocarbon Gases Tons/Yr:
1
Reactive Organic Gases Tons/Yr:
0
Carbon Monoxide Emissions Tons/Yr:
0
NOX - Oxides of Nitrogen Tons/Yr:
0
SOX - Oxides of Sulphur Tons/Yr:
0
Particulate Matter Tons/Yr:
0
Part. Matter 10 Micrometers & Smllr Tons/Yr:
0

Year: 1999
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 8883
Air District Name. BA
SIC Code: 4899

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System
Consolidated Emission Reporting Rule: Not reported
Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr. 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smilr Tons/Yr 0

Year: 2000
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 8883
Air District Name: BA
SIC Code. 4899

Air District Name. BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule. Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1

Reactive Organic Hydrocarbon Gases Tons/Yr:

Reactive Organic Gases Tons/Yr:

Carbon Monoxide Emissions Tons/Yr:

0 NOX - Oxides of Nitrogen Tons/Yr:

0 SOX - Oxides of Sulphur Tons/Yr:

0 Particulate Matter Tons/Yr:

0 Part. Matter 10 Micrometers & Smllr Tons/Yr:

 Year:
 2001

 Carbon Monoxide Emissions Tons/Yr:
 43

 Air Basin:
 SF

 Facility ID:
 8883

 Air District Name.
 BA

 SIC Code:
 4899

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000362634

### WJ COMMUNICATIONS, INC. (Continued)

Particulate Matter Tons/Yr: 0
Part Matter 10 Micrometers & Smilr Tons/Yr: 0

Year 2002
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 8883
Air District Name: BA
SIC Code: 4899

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

 Year:
 2003

 Carbon Monoxide Emissions Tons/Yr:
 43

 Air Basin:
 SF

 Facility ID:
 8883

 Air District Name:
 BA

 SIC Code:
 4899

Air District Name. BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 2004
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 8883
Air District Name: BA
SIC Code: 4899

**BAY AREA AQMD** Air District Name: Community Health Air Pollution Info System: Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 1.149 Reactive Organic Gases Tons/Yr: 0.5572393 Carbon Monoxide Emissions Tons/Yr: 0.009 NOX - Oxides of Nitrogen Tons/Yr: 0.043 SOX - Oxides of Sulphur Tons/Yr: 0.001 Particulate Matter Tons/Yr 0.004 Part. Matter 10 Micrometers & Smllr Tons/Yr: 0.003433

#### SWEEPS UST

Status Not reported Comp Number: 28215

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

EDR ID Number Database(s) EPA ID Number

ENVIROSTOR \$101482303

N/A

1000362634

## WJ COMMUNICATIONS, INC. (Continued)

Number: Not reported
Board Of Equalization. 44-026382
Ref Date: Not reported
Act Date. Not reported
Created Date: Not reported
Tank Status Not reported

Owner Tank Id: Not reported
Swrcb Tank Id. 43-011-028215-000001

Actv Date: Not reported
Capacity' 1000
Tank Use. UNKNOWN
Stg: WASTE
Content: Not reported

Number Of Tanks: 1

25 SAN JOSE GRAPHICS (SJG) South 696 EAST TRIMBLE ROAD

1/2-1 SAN JOSE, CA 95131 3133 ft.

Relative: Lower

Actual:

32 ft.

**ENVIROSTOR** 

Site Type Evaluation
Site Type Detailed: Evaluation
Acres: 17
NPL: NO

Regulatory Agencies. RWQCB 2 - San Francisco Bay

NONE SPECIFIED Lead Agency. Program Manager: **CLAUDE JEMISON** Supervisor: KAREN TOTH Division Branch: North Coast Envirostor ID: 43280122 201404 Site Code Assembly 22 Senate: 10

 Special Program
 Not reported

 Status:
 Refer: RWQCB

 Status Date:
 1994-11-02 00:00:00

Restricted Use: NO

Funding: Responsible Party
Latitude: 37.3919444444444
Longitude: -121.919722222222

CA ENVIROSTOR ALIAS:

Alias Type: Project Code (Site Code)

Alias Project Name: 201404

Alias Type: Project Code (Site Code)

Alias Project Name: 200217

Alias Type EPA Identification Number

Alias Project Name CAD044869469

Alias Type Alternate Name
Alias Project Name: ARCATA GRAPHICS

Alias Type: Alternate Name

 Map ID Direction Distance Distance (ft.) Elevation Site

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S101482303

### SAN JOSE GRAPHICS (SJG) (Continued)

Alias Type:

Calsites ID Number

Alias Project Name:

43280122

#### CA ENVIROSTOR COMPLETE:

Area Name:

PROJECT WIDE

Sub Area Name:

Not reported Discovery

Document Type: Completed Date:

1989-01-09 00:00:00

Comments

Not reported

Area Name:

PROJECT WIDE Not reported Site Screening

Sub Area Name Document Type: Completed Date:

1994-11-02 00:00:00

Comments:

Completed Site Screening. On December 13, 1989, the SF Regional Water Quality Control Board (RWQCB) issued Order No. 89-182 addressing site investigation cleanup of the soil and groundwater pollution. From 1993 to 1999, a combined

soil vapor and ground

Area Name:

PROJECT WIDE Not reported Site Screening

Sub Area Name: Document Type:

Completed Date: 1990-01-29 00:00:00 Comments:

Completed Site Screening. During the investigation of groundwater, free product containing toluene and hexane was discovered in one monitoring well. The free

product is believed to be the result of an overflow from an underground sump

connected to the

Area Name:

PROJECT WIDE Not reported Site Screening 2001-12-18 00.00:00

**PROJECT WIDE** 

Sub Area Name: Document Type: Completed Date:

Comments:

The Regional Water Quality Board is actively overseeing the cleanup of the site

Area Name:

Sub Area Name: Not reported Site Screening Document Type: Completed Date:

Comments:

2005-11-08 00:00:00

Not reported

# CA ENVIROSTOR FUTURE:

Area Name: Sub Area Name: Not reported Not reported Not reported

Document Type: Due Date.

Not reported

#### CA ENVIROSTOR SCHEDULE:

Area Name:

Not reported Not reported

Sub Area Name: Document Type: Due Date:

Not reported Not reported

Revised Date.

Not reported

MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number **EPA ID Number** 

F26 IT, SAN JOSE West 3010 ZANKER ROAD ENVIROSTOR S102008396

1/2-1 3385 ft. SAN JOSE, CA 95134

N/A

Relative:

Site 1 of 2 in cluster F

Lower Actual:

22 ft.

**ENVIROSTOR** 

Site Type Site Type Detailed:

Evaluation Evaluation 1.8 NO

Acres: NPL: Regulatory Agencies:

SMBRP, RWQCB 2 - San Francisco Bay

Lead Agency:

RWQCB 2 - San Francisco Bay **CLAUDE JEMISON** 

Program Manager. Supervisor<sup>-</sup> Division Branch: Envirostor ID: Site Code. Assembly:

KAREN TOTH North Coast 43360127 Not reported 22 10

Senate: Special Program:

Status:

Status Date:

Not reported Refer: RWQCB 2002-06-04 00 00:00

Restricted Use:

NO

Funding: Responsible Party Latitude: 37.399722222222 -121.933611111111 Longitude:

CA ENVIROSTOR ALIAS:

Alias Type:

Alternate Name

Alias Project Name:

INDUSTRIAL TANK, INC.

Alias Type:

Alternate Name

Alias Project Name.

OSCAR E. ERICKSON, INC.

Alias Type:

Calsites ID Number

Alias Project Name

43360127

CA ENVIROSTOR COMPLETE:

Area Name:

PROJECT WIDE

Sub Area Name:

Not reported

Document Type:

Removal Action Completion Report

Completed Date:

1991-12-10 00:00:00

Comments:

Completed RA. 54 cubic yards of hazardous soil and 1,830 cubic yards of

non-hazardous soil were excavated, removed and disposed off-site

Area Name Sub Area Name:

PROJECT WIDE Not reported

Document Type:

Removal Action Completion Report

Completed Date:

1983-01-01 00 00:00

Comments.

Not reported

Area Name: Sub Area Name: Document Type:

PROJECT WIDE Not reported Site Screening 2002-06-04 00:00:00

Completed Date: Comments:

no comment

MAP FINDINGS Map ID

Direction Distance Distance (ft.) Elevation

Database(s)

**EDR ID Number** EPA ID Number

IT, SAN JOSE (Continued)

S102008396

CAD000633115

CA ENVIROSTOR FUTURE:

Area Name:

Sub Area Name: Document Type:

Not reported Not reported

Not reported

Due Date:

Not reported

CA ENVIROSTOR SCHEDULE:

Area Name:

Not reported Not reported

Sub Area Name: Document Type: Due Date:

Not reported Not reported

Revised Date:

Not reported

F27 West IT CORP SAN JOSE TRANSFER FACILITY

3010 ZANKER RD SAN JOSE, CA 95035

1/2-1 3385 ft.

Site 2 of 2 in cluster F

RCRA-SQG 1000180426 FINDS **HAZNET** RCRA-TSDF **CORRACTS CERC-NFRAP** 

Relative: Lower

RCRAInfo Corrective Action Summary:

Actual: 22 ft.

Event: CA Prioritization, Facility or area was assigned a low corrective action

priority

**Event Date:** 03/18/1991

RCRAInfo:

IT CORPORATION Owner:

(213) 830-1781 EPA ID. CAD000633115 Contact: Not reported

TSDF Classification: TSDF Activities Not reported Violation Status: Violations exist

Regulation Violated: 270

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

11/15/1988 Date Violation Determined: 03/07/1989 Actual Date Achieved Compliance:

WRITTEN INFORMAL Enforcement Action:

**Enforcement Action Date:** 01/31/1989 Penalty Type: Not reported Regulation Violated: 264.70-77.E

TSD-OTHER REQUIREMENTS (OVERSIGHT) Area of Violation:

Date Violation Determined: 11/15/1988 Actual Date Achieved Compliance: 03/07/1989

WRITTEN INFORMAL **Enforcement Action:** 

Enforcement Action Date: 01/31/1989 Penalty Type. Not reported

Regulation Violated: 268.7

GENERATOR-LAND BAN REQUIREMENTS Area of Violation:

11/15/1988 Date Violation Determined: Actual Date Achieved Compliance 03/21/1989

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

### IT CORP SAN JOSE TRANSFER FACILITY (Continued)

1000180426

Enforcement Action: WRITTEN INFORMAL Enforcement Action Date: 01/31/1989

Penalty Type: Not reported

Regulation Violated. 268 ALL

Area of Violation: TSD-LAND BAN REQUIREMENTS

Date Violation Determined: 11/15/1988
Actual Date Achieved Compliance. 03/21/1989

Enforcement Action: WRITTEN INFORMAL Enforcement Action Date: 01/31/1989

Penalty Type: Not reported

Regulation Violated 264 140-150.H

Area of Violation: TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS

Date Violation Determined: 11/08/1988
Actual Date Achieved Compliance 10/26/1989

Enforcement Action: FINAL JUDICIAL ORDERS

Enforcement Action Date: 04/01/1987
Penalty Type Not reported
Regulation Violated: 268 7

Area of Violation: GENERATOR-LAND BAN REQUIREMENTS

Date Violation Determined: 09/14/1987 Actual Date Achieved Compliance: 11/15/1988

Enforcement Action: FINAL JUDICIAL ORDERS

Enforcement Action Date: 04/01/1987
Penalty Type. 04/01/1987
Not reported

Regulation Violated: 270

Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)

Date Violation Determined: 09/14/1987 Actual Date Achieved Compliance: 11/15/1988

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date 01/31/1989
Penalty Type. Not reported

Regulation Violated: 268 ALL

Area of Violation: TSD-LAND BAN REQUIREMENTS

Date Violation Determined: 09/14/1987 Actual Date Achieved Compliance: 11/15/1988

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date 01/31/1989
Penalty Type Not reported

There are 8 violation record(s) reported at this site.

Evaluation	Area of Violation	Compliance
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19890307
•	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19890307
	TSD-LAND BAN REQUIREMENTS	19890321
	GENERATOR-LAND BAN REQUIREMENTS	19890321
Financial Record Review	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19891026
Other Evaluation	GENERATOR-LAND BAN REQUIREMENTS	19881115
	TSD-LAND BAN REQUIREMENTS	19881115
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19881115

FINDS:

Date of

Map ID MAP FINDINGS
Direction

Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

#### IT CORP SAN JOSE TRANSFER FACILITY (Continued)

1000180426

Other Pertinent Environmental Activity Identified at Site

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZNET:

Gepaid. CAD000633115
Contact: IT CORP
Telephone: 5103729100
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 4585 PACHECO BLVD
Mailing City,St,Zip: MARTINEZ, CA 945530000

Gen County: Santa Clara
TSD EPA ID CAD009452657
TSD County: San Mateo

Waste Category: Unspecified organic liquid mixture

Disposal Method Recycler
Tons: .1251
Facility County: Santa Clara

Gepaid. CAD000633115
Contact: IT CORP
Telephone: 5103729100
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 4585 PACHECO BLVD
Mailing City,St,Zip: MARTINEZ, CA 945530000

Gen County. Santa Clara
TSD EPA ID: CAD059494310
TSD County: Santa Clara

Waste Category: Unspecified oil-containing waste Disposal Method Disposal, Other

Tons. .2500
Facility County: Santa Clara

Gepaid: CAD000633115
Contact: IT CORP
Telephone: 5103729100
Facility Addr2: Not reported
Mailing Name: Not reported

Mailing Address: 4585 PACHECO BLVD
Mailing City, St, Zip: MARTINEZ, CA 945530000

Gen County: Santa Clara
TSD EPA ID: CAD009452657
TSD County: San Mateo

Waste Category Unspecified organic liquid mixture

Disposal Method. Not reported 1042 Santa Clara

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

## IT CORP SAN JOSE TRANSFER FACILITY (Continued)

1000180426

Gepaid: CAD000633115
Contact. IT CORP
Telephone: 5103729100
Facility Addr2: Not reported
Mailing Name Not reported

Mailing Address: 4585 PACHECO BLVD
Mailing City,St,Zip MARTINEZ, CA 945530000

Gen County Santa Clara
TSD EPA ID CAD059494310
TSD County Santa Clara

Waste Category Unspecified oil-containing waste

Disposal Method: Disposal, Other Tons: .2500 Santa Clara

Click this hyperlink while viewing on your computer to access -1 additional CA HAZNET: record(s) in the EDR Site Report.

### CORRACTS:

EPA ID: CAD000633115

EPA Region:

Area Name ENTIRE FACILITY

Actual Date 03/18/1991

Action CA075LO - CA Prioritization, Facility or area was assigned a low corrective

action priority

NAICS Code(s) 562

562 - Waste Management and Remediation Services

CERC-NFRAP:

Site ID 0903314

Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: Deferred to RCRA

CERCLIS-NFRAP Site Contact Name(s)

Contact Name: Matt Mitguard Contact Tel. (415) 972-3096

Contact Title: Site Assessment Manager (SAM)

Contact Name: Jere Johnson Contact Tel: (415) 972-3094

Contact Title: Site Assessment Manager (SAM)

Site Description: Not reported

CERCLIS-NFRAP Assessment History.

Action: DISCOVERY
Date Started: Not reported
Date Completed: 08/24/1990
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: Not reported Date Completed. 03/18/1991

Priority Level Deferred to RCRA (Subtitle C)

Map ID MAP FINDINGS Direction

Distance Distance (ft.) Elevation

Database(s)

EDR ID Number **EPA ID Number** 

IT CORP SAN JOSE TRANSFER FACILITY (Continued)

1000180426

Action: Date Started: ARCHIVE SITE Not reported

Date Completed: Priority Level:

01/23/1996 Not reported

28 **ESE**  **MONTAGUE CENTER** 

ENVIROSTOR S101482280

N/A

1/2-1

**RINCON CIRCLE / OTOOLE AVENUE** 

SAN JOSE, CA 95131

3505 ft.

Relative: Higher

Actual:

**ENVIROSTOR:** 

Site Type: Site Type Detailed:

Evaluation Evaluation Not reported

Acres: 41 ft.

Regulatory Agencies:

SMBRP, RWQCB 2 - San Francisco Bay

Lead Agency

**SMBRP** 

Program Manager: **CLAUDE JEMISON** Supervisor: KAREN TOTH Division Branch: North Coast 43010003 **Envirostor ID:** Site Code: Not reported

Assembly: 22 Senate: 10 Special Program \* CERC2

Status: No Further Action 1987-11-09 00.00:00 Status Date:

Restricted Use:

Not reported Funding: Latitude: 37.39742 -121.912 Longitude:

CA ENVIROSTOR ALIAS:

Calsites ID Number Alias Type.

Alias Project Name<sup>1</sup> 43010003

CA ENVIROSTOR COMPLETE:

PROJECT WIDE Area Name: Sub Area Name: Not reported

Document Type: Preliminary Assessment Report

Completed Date: 1988-01-27 00:00:00

Completed PA. No Further Action was recommended. The levels of contamination Comments.

present no threat to public health or the environment. Low levels of mercury, DDT, dieldrin, endrin, aldrin, selenium in soil, selenium and dieldrin in

shallow groundwater be

Area Name: **PROJECT WIDE** Sub Area Name: Not reported Site Screening Document Type: Completed Date: 1987-11-09 00:00:00

Completed Site Screening. A Preliminary Assessment was recommended to dtermine Comments.

the source and extent of contamination.

CA ENVIROSTOR FUTURE:

Area Name: Not reported Sub Area Name<sup>1</sup> Not reported Document Type: Not reported

Direction Distance Distance (ft.) Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

**MONTAGUE CENTER (Continued)** 

S101482280

Due Date:

Not reported

CA ENVIROSTOR SCHEDULE.

Area Name:

Not reported

Sub Area Name.

Not reported

Document Type: Due Date:

Not reported Not reported

Revised Date:

Not reported

29 SW **MULTICHIP TECHNOLOGY** 

**HAZNET \$101482368 ENVIROSTOR** N/A

1/2-1

**58 DAGGETT DR** SAN JOSE, CA 95134

3887 ft.

Relative:

HAZNET:

Gepaid<sup>1</sup>

CAL000021786

Lower

ORCHARD PROPERTIES

Actual: 23 ft.

Contact: Telephone:

000000000

Facility Addr2. Not reported

Mailing Name:

Not reported

Mailing Address: Mailing City, St, Zip: 58 DAGGETT DR SAN JOSE, CA 951340000

Gen County:

Santa Clara

TSD EPA ID:

CAD981696420

TSD County:

Los Angeles

Waste Category.

Aqueous solution with less than 10% total organic residues

Disposal Method:

Transfer Station

Tons: **Facility County:** 

3336 Santa Clara

Gepaid:

CAL000021786

000000000

Contact: Telephone. ORCHARD PROPERTIES

Facility Addr2: Mailing Name: Not reported Not reported

Mailing Address: Mailing City, St, Zip.

58 DAGGETT DR SAN JOSE, CA 951340000

Gen County:

Santa Clara

TSD EPA ID:

CAD000088252 Los Angeles

TSD County:

Unspecified oil-containing waste

Waste Category: Disposal Method:

Transfer Station

Tons:

0.2

Facility County

Santa Clara

**ENVIROSTOR:** 

Site Type:

Evaluation

Site Type Detailed:

Evaluation Not reported

Acres: NPL:

NO

Regulatory Agencies

RWQCB 2 - San Francisco Bay

Lead Agency

NONE SPECIFIED

Program Manager

**CLAUDE JEMISON** KAREN TOTH

Supervisor: Division Branch:

North Coast

Envirostor ID:

43360122

Map ID MAP FINDINGS
Direction

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

S101482368

### **MULTICHIP TECHNOLOGY (Continued)**

Site Code:

Not reported

Assembly:

22 10

Senate: Special Program:

Not reported

Status:
Status Date:

Refer: RWQCB 1993-09-22 00:00:00

Restricted Use.

Funding:

Responsible Party

Latitude. 0 Longitude: 0

CA ENVIROSTOR ALIAS

Alias Type: Alias Project Name: Alternate Name MULTI CHIP

Alias Type:

Calsites ID Number

Alias Project Name: 43360122

CA ENVIROSTOR COMPLETE.

Area Name:

PROJECT WIDE

Sub Area Name: Document Type:

Not reported Site Screening

Completed Date:

1991-12-06 00:00:00

Comments:

Completed Site Screening. Soil samples detected dichloroethylene in the soil beneath the floor. Over 8 cubic yards of soil was excavated and disposed off-site. Analyses of soil samples taken from the bottom of the excavation

indicated levels less than

Area Name:

PROJECT WIDE

Sub Area Name:

Not reported Site Screening

Document Type:

2001-12-18 00:00:00

Completed Date: Comments:

Contamination in soil is below residential levels. No further action is

required.

CA ENVIROSTOR FUTURE:

Area Name: Not reported

Sub Area Name: Document Type Not reported Not reported

Due Date: Not reported Not reported

CA ENVIROSTOR SCHEDULE:

Area Name:

Not reported

Sub Area Name. Document Type: Not reported Not reported Not reported

Due Date: Revised Date:

Not reported

#### MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number **EPA ID Number** 

30 **AUTEK SYSTEMS CORP** SSW **109 BONAVENTURA DR** SAN JOSE, CA 95134 1/2-1 4367 ft.

**CERCLIS** RCRA-SQG **FINDS** RCRA-TSDF

**CORRACTS** 

1000203204 CAT000623835

Relative: Lower

CERCLIS:

Site ID:

0900257

Actual: 27 ft.

Federal Facility: NPL Status:

Not a Federal Facility Not on the NPL

Non NPL Status:

Site Reassessment Start Needed

CERCLIS Site Contact Name(s):

Contact Name. Contact Tel.

Matt Mitguard (415) 972-3096

Contact Title

Site Assessment Manager (SAM)

Contact Name.

Contact Tel

Jere Johnson

(415) 972-3094

Contact Title

Site Assessment Manager (SAM)

Contact Name:

Contact Tel:

Jeff Inglis (415) 972-3095

Contact Title

Date Started:

Priority Level.

Site Assessment Manager (SAM)

Site Description: Returned from RCRA

**CERCLIS Assessment History:** 

Action:

DISCOVERY Not reported Date Completed. 06/12/1990 Not reported

Action:

PRELIMINARY ASSESSMENT

Date Started:

Not reported

Date Completed:

08/28/1990

Priority Level:

Deferred to RCRA (Subtitle C)

Action: ARCHIVE SITE **Date Started** Not reported 01/23/1996 Date Completed: Priority Level: Not reported

RCRAInfo Corrective Action Summary:

CA Prioritization, Facility or area was assigned a low corrective action Event:

priority.

Event Date:

08/06/1990

Map ID Direction . Distance Distance (ft.) Elevation

#### MAP FINDINGS

Database(s)

EDR ID Number **EPA ID Number** 

### **AUTEK SYSTEMS CORP (Continued)**

1000203204

RCRAInfo<sup>-</sup>

Owner:

AUTEK SYSTEMS CORPORATION

(408) 496-0400

EPA ID:

CAT000623835

Contact:

Not reported

Classification: **TSDF** TSDF Activities: Not reported Violation Status: Violations exist

Regulation Violated:

Not reported

Area of Violation:

TSD-OTHER REQUIREMENTS

**Date Violation Determined:** 

11/30/1990

Actual Date Achieved Compliance:

09/04/1991

Enforcement Action. Enforcement Action Date. WRITTEN INFORMAL

01/28/1991

Penalty Type:

Not reported

Regulation Violated:

Not reported

Area of Violation:

Date Violation Determined

TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS 06/30/1989

Actual Date Achieved Compliance.

09/04/1991

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

07/14/1989 Not reported

Regulation Violated.

Area of Violation:

Not reported TSD-OTHER REQUIREMENTS

Date Violation Determined:

07/01/1987

**Actual Date Achieved Compliance:** 

08/06/1987

**Enforcement Action:** 

WRITTEN INFORMAL

**Enforcement Action Date:** Penalty Type:

06/30/1987 Not reported

There are 3 violation record(s) reported at this site:

Evaluation

Area of Violation

Date of Compliance

Compliance Evaluation Inspection Financial Record Review

TSD-OTHER REQUIREMENTS TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS

19910904 19910904 19870806

Compliance Evaluation Inspection

**TSD-OTHER REQUIREMENTS** 

Other Pertinent Environmental Activity Identified at Site

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Map ID MAP FINDINGS Direction

Distance Distance (ft.) Elevation Site

Database(s)

**EDR ID Number** EPA ID Number

#### **AUTEK SYSTEMS CORP (Continued)**

1000203204

CORRACTS:

EPA ID

CAT000623835

EPA Region:

Area Name: Actual Date: **ENTIRE FACILITY** 

Action:

08/06/1990

CA075LO - CA Prioritization, Facility or area was assigned a low corrective

action priority

NAICS Code(s):

332813

332813 - Electroplating, Plating, Polishing, Anodizing, and Coloring

G31 **EQUILON SAN JOSE TERMINAL (SHELL OIL BARGE)**  Notify 65 S100274388 N/A

**ESE** 2165 O'TOOLE AVE **CHMIRS** SHIC

1/2-1 SAN JOSE, CA 95131 4448 ft.

SAN JOSE HAZMAT **SWEEPS UST** 

Relative: Higher

Actual:

Site 1 of 2 in cluster G

Notify 65:

Date Reported:

19921023

Staff Initials:

FΑ 002920016

43 ft. Board File Number:

Spill

Facility Type Discharge Date.

Not reported

Incident Description:

95131-1314Free Oily Product and BTXE have been detected in Groundwater in

monitoring wells MW-2, MW-4, MW-10, and M

Date Reported: Not reported Staff Initials: Not reported Board File Number: Not reported Facility Type: Not reported

Discharge Date: Not reported Incident Description: 95131-1314

Date Reported: 19921023 Staff Initials. FΑ 002920016 Board File Number:

Facility Type:

Spill Discharge Date Not reported

Incident Description. 95131-1314Free Oily Product and BTXE have been detected in Groundwater in

monitoring wells MW-2, MW-4, MW-10, and M

CHMIRS:

**OES Incident Number:** 01-6232

OES notification: 10/29/200108:16 24 PM

OES Date: Not reported **OES Time:** Not reported Incident Date Not reported Not reported **Date Completed:** Property Use. Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area Not reported Estimated Temperature Not reported Property Management. Not reported

Map ID MAP FINDINGS
Direction

Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

S100274388

### EQUILON SAN JOSE TERMINAL (SHELL OIL BARGE) (Continued)

Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5: Not reported Special Studies 6: Not reported

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities:Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported

Others Number Of Fatalities: Vehicle Make/year: Not reported Vehicle License Number Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA/DOT/PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Comments: Facility Telephone: Not reported No Not reported

Waterway Involved: Waterway: Spill Site: Not reported Reporting Party Cleanup By Containment: Not reported What Happened Not reported Type: Not reported Measure: Not reported Other: Not reported Date/Time: Not reported 2001 Year. Equilon Agency:

Incident Date: 10/29/200112:00:00 AM

Admin Agency: Santa Clara County Health Department

Amount: Not reported

Contained: Yes

Site Type: Merchant/Business
E Date: Not reported
Substance. Additive release;;;
Quantity Released: Not reported

BBLS: O Cups: 0 CUFT: 0 3500 Gallons: Grams<sup>\*</sup> 0 Pounds: 0 Liters: 0 0 Ounces: Pints: 0 0 Quarts: Sheen: 0 0 Tons Unknown:

Description: Per caller, the release was caused from an overflow during the filling of a

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

### **EQUILON SAN JOSE TERMINAL (SHELL OIL BARGE) (Continued)**

S100274388

tank

Evacuations: 0
Number of Injuries 0
Number of Fatalities: 0

SLIC:

Region: STATE Global Id: SL374261193 Assigned Name: SLICSITE Lead Agency Contact: Not reported Lead Agency. Not reported Lead Agency Case Number: Not reported Responsible Party. SHELL OIL CO. Recent Dtw: Not reported Substance Released. Not reported **Facility Status:** Remediation Plan

SLIC:

Region: 2

Facility ID: SL374261193
Facility Status: Remediation Plan
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed. Not reported

Date Prelim Site Assmit Workplan Submitted: Not reported Date Preliminary Site Assessment Began Not reported Date Pollution Characterization Began: Not reported Date Remediation Plan Submitted: Not reported Date Remedial Action Underway: Not reported Date Post Remedial Action Monitoring Began: Not reported

# SAN JOSE HAZMAT:

Region: SAN JOSE File Num: 402259

Class. Misc Complex firms and labs

#### SWEEPS UST:

Status: Not reported Comp Number: 402259 Number: Not reported Board Of Equalization: Not reported Ref Date: Not reported Act Date. Not reported Created Date: Not reported Tank Status: Not reported Not reported Owner Tank Id.

Swrcb Tank Id: 43-060-402259-000003

Actv Date: Not reported
Capacity: 1000
Tank Use: M V. FUEL
Stg: PRODUCT
Content: LEADED

Map ID Direction Distance Distance (ft.)

Site

Elevation

MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

#### **EQUILON SAN JOSE TERMINAL (SHELL OIL BARGE) (Continued)**

\$100274388

Number Of Tanks:

Status<sup>-</sup> Comp Number:

402259 Number:

Board Of Equalization: Not reported 09-30-92 Ref Date: Act Date: 09-08-92 02-29-88 Created Date: Tank Status:

Owner Tank Id. Not reported

Swrcb Tank Id 43-060-402259-000001

Actv Date: Not reported Capacity: 12000 Tank Use: M.V. FUEL

Stg:

Content: **REG UNLEADED** 

Number Of Tanks:

Status: Comp Number: 402259 Number:

Board Of Equalization: Not reported Ref Date: 09-30-92 09-08-92 Act Date: Created Date: 02-29-88 Tank Status:

Owner Tank Id-Not reported

43-060-402259-000002 Swrcb Tank Id:

Actv Date: Not reported Capacity: 12000 Tank Use M.V. FUEL Stg:

DIESEL Content: Number Of Tanks: Not reported

G32 SHELL OIL CO, SAN JOSE PIPELINE TERMINAL

**ESE** 1/2-1 4448 ft.

2165 OTOOLE AVENUE **SAN JOSE, CA 95131** 

Site 2 of 2 in cluster G

Relative: Higher

**ENVIROSTOR:** 

Site Type: Site Type Detailed: Actual: 43 ft. Acres:

Historical \* Historical Not reported NPL: NO

Regulatory Agencies. NONE SPECIFIED NONE SPECIFIED Lead Agency: Program Manager. Not reported Supervisor: Not reported Division Branch: North Coast 43510005 Envirostor ID: Site Code Not reported

Assembly: 22 10 Senate:

Special Program: Not reported Refer: RWQCB Status:

ENVIROSTOR \$101482398

N/A

Map ID MAP FINDINGS Direction

Distance Distance (ft.) Site Elevation

Database(s)

**EDR ID Number** EPA ID Number

S101482398

SHELL OIL CO, SAN JOSE PIPELINE TERMINAL (Continued)

Status Date:

1995-10-26 00:00:00

Restricted Use. Funding

Not reported 37 393888888889 -121 908611111111

CA ENVIROSTOR ALIAS:

Alias Type:

Latitude:

Longitude

Calsites ID Number 43510005

Alias Project Name:

CA ENVIROSTOR COMPLETE:

Area Name: Sub Area Name: **PROJECT WIDE** Not reported Site Screening

Document Type: Completed Date:

1995-10-26 00:00 00

Comments: Not reported

Area Name:

PROJECT WIDE Not reported Site Screening

Sub Area Name: Document Type: Completed Date

1993-03-04 00:00:00 Comments:

PCE and gasoline spills in June '84 and December '85 recently triggered countyt involvement Preliminary assessment of 1987 recommended DTSC (then DHS) and city

of San Jose review permit to upgrade spill containment. But also says No

Further Action (NFA

CA ENVIROSTOR FUTURE:

Area Name:

Not reported Sub Area Name: Not reported Document Type: Not reported Not reported Due Date:

CA ENVIROSTOR SCHEDULE

Area Name: Not reported Sub Area Name Not reported Document Type: Not reported Due Date: Not reported **Revised Date:** Not reported

H33 SSE **VAN WATERS AND ROGERS INC** 2256 JUNCTION AVE

1/2-1 5048 ft. **SAN JOSE, CA 95131** 

Site 1 of 3 in cluster H

Relative: Higher

Actual: 38 ft.

**RCRA-LQG RCRA-TSDF** SLIC **CORRACTS** SAN JOSE HAZMAT ROD HIST UST **US ENG CONTROLS SWEEPS UST** 

CERCLIS

**HAZNET** 

**CHMIRS** 

Cortese

FINDS

CERCLIS-

Site ID:

0901245

1000136188

CAD010925576

Map ID Direction Distance Distance (ft.) Elevation

### MAP FINDINGS

Database(s)

**EDR ID Number** EPA ID Number

1000136188

#### **VAN WATERS AND ROGERS INC (Continued)**

Federal Facility:

Not a Federal Facility

NPL Status:

Removed from Proposed NPL

Non NPL Status:

Not reported

CERCLIS Site Contact Name(s).

Contact Name:

Richard Martyn (415) 972-3038

Contact Tel: Contact Title:

On-Scene Coordinator (OSC)

Contact Name Contact Tel:

Jere Johnson (415) 972-3094

Contact Title:

Site Assessment Manager (SAM)

Contact Name:

Jeff Inglis

Contact Tel:

(415) 972-3095

Contact Title:

Site Assessment Manager (SAM)

Contact Name:

Dan McMindes

Contact Tel:

(415) 972-3401

Contact Title:

Site Assessment Manager (SAM)

CERCLIS Site Alias Name(s):

Alias Name:

VWR

Alias Address:

Not reported

Alias Name:

**VAN WATERS & ROGERS INC** 

Alias Address:

Not reported Not reported

Alias Name:

VAN WATERS & ROGERS, INC.

Alias Address:

2256 JUNCTION AVE **SAN JOSE, CA 95131** 

Site Description: VAN WATERS & ROGERS DSTRB SOLVENTS AT A PLT IN SAN JOSE, CA. FACIL OCCUPIES 13 ACRES SURROUNDED BY RESID/INDUS/BUSINESS AREAS.MONITORING WELLS ON-SITE CONTAM

WITH SOLVENTS BELIEVEDTO RESULTED FR LOCALIZED SPILLS.220,000 DEPEND ON GRD WTR.

**CERCLIS Assessment History** 

Action:

DISCOVERY Not reported 10/01/1980

Date Started: Date Completed: Priority Level

Not reported

Action.

**INITIAL REMEDIAL MEASURE** 

Date Started: Date Completed: Priority Level:

12/01/1982 Not reported Not reported

Action:

PRELIMINARY ASSESSMENT

Date Started:

Not reported 07/01/1984 High

Date Completed: Priority Level:

Action:

HAZARD RANKING SYSTEM PACKAGE

Date Started: Date Completed: Priority Level:

Not reported 08/01/1984 Not reported

Action:

SITE INSPECTION

Map ID MAP FINDINGS
Direction

Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000136188

#### **VAN WATERS AND ROGERS INC (Continued)**

Date Started Not reported
Date Completed: 08/01/1984
Priority Level High

Action. PROPOSAL TO NATIONAL PRIORITIES LIST

Date Started Not reported
Date Completed: 10/15/1984
Priority Level: Not reported

Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH

Date Started: 02/01/1985
Date Completed: 11/15/1986
Priority Level: Not reported

Action. STATE ORDER
Date Started: Not reported
Date Completed 01/18/1989
Priority Level Not reported

Action: REMOVED FROM THE PROPOSED NATIONAL PRIORITIES LIST

Date Started: Not reported
Date Completed 10/04/1989
Priority Level: Not reported

Action REMOVAL ASSESSMENT

Date Started: 07/17/1990
Date Completed. 07/17/1990
Priority Level: Not reported

Action. PRELIMINARY ASSESSMENT

Date Started: Not reported Date Completed: 09/21/1990

Priority Level: NFRAP (No Futher Remedial Action Planned

Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY STUDY

Date Started: 01/20/1989
Date Completed 09/11/1991
Priority Level: Not reported

Action: RECORD OF DECISION

Date Started: Not reported Date Completed: 09/11/1991

Priority Level. Final Remedy Selected at Site

Action: STATE ORDER
Date Started. Not reported
Date Completed: 09/18/1991
Priority Level: Not reported

Action: ADMINISTRATIVE ORDER ON CONSENT

Date Started: Not reported
Date Completed: 09/28/1992
Priority Level: Not reported

Action: ADMINISTATIVE/VOLUNTARY COST RECOVERY

Date Started Not reported Date Completed: 09/28/1992

Map ID MAP FINDINGS
Direction

Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

#### **VAN WATERS AND ROGERS INC (Continued)**

1000136188

Priority Level Not reported

Action: REMOVAL ASSESSMENT

Date Started: Not reported
Date Completed: 12/14/1992
Priority Level: Not reported

Action: PREPARATION OF COST DOCUMENT PACKAGE

Date Started: 03/01/1995
Date Completed: 06/26/1995
Priority Level: Not reported

### FINDS:

Other Pertinent Environmental Activity Identified at Site

CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System) is the Superfund database that is used to support management in all phases of the Superfund program. The system contains information on all aspects of hazardous waste sites, including an inventory of sites, planned and actual site activities, and financial information.

California - Hazardous Waste Tracking System - Datamart

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

HAZNET:

Gepaid: CAD010925576

Contact: MICHAEL NASSRALLA-REG AFF ADMI

Telephone: 3238377142
Facility Addr2: Not reported
Mailing Name. Not reported
Mailing Address: PO BOX 512062

Mailing City, St, Zip: LOS ANGELES, CA 900510062

Gen County Santa Clara
TSD EPA ID: Not reported

TSD County: 99

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000136188

# **VAN WATERS AND ROGERS INC (Continued)**

Waste Category Other organic solids

Disposal Method Not reported 1 60 Facility County: Not reported

Gepaid. CAD010925576

Contact. MICHAEL NASSRALLA-REG AFF ADMI

Telephone: 3238377142
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 512062

Mailing City, St, Zip: LOS ANGELES, CA 900510062

Gen County. Santa Clara
TSD EPA ID: Not reported
TSD County Los Angeles

Waste Category. Alkaline solution without metals (pH > 12 5)

Disposal Method. Not reported Tons. 0.68 Facility County: Not reported

Gepaid: CAD010925576

Contact MICHAEL NASSRALLA-REG AFF ADMI

Telephone 3238377142
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 512062

Mailing City, St, Zip: LOS ANGELES, CA 900510062

Gen County: Santa Clara
TSD EPA ID: Not reported
TSD County: Los Angeles

Tons

Waste Category: Alkaline solution without metals (pH > 12.5)

Disposal Method: Transfer Station

1 12

Facility County: Not reported

Gepaid. CAD010925576

Contact. MICHAEL NASSRALLA-REG AFF ADMI

Telephone 3238377142
Facility Addr2: Not reported
Mailing Name. Not reported
Mailing Address PO BOX 512062

Mailing City, St, Zip: LOS ANGELES, CA 900510062

Gen County. Santa Clara
TSD EPA ID: Not reported
TSD County. Los Angeles

Waste Category: Off-specification, aged, or surplus inorganics

Disposal Method Not reported

Tons: 0.05

Facility County Not reported

Gepaid. CAD010925576

Contact: MICHAEL NASSRALLA-REG AFF ADMI

Telephone: 3238377142
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 512062

Mailing City, St, Zip LOS ANGELES, CA 900510062

Map ID MAP FINDINGS
Direction

Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000136188

#### **VAN WATERS AND ROGERS INC (Continued)**

Gen County: Santa Clara
TSD EPA ID: Not reported

TSD County: Los Angeles

Waste Category: Off-specification, aged, or surplus inorganics

Disposal Method: Transfer Station

Tons: 0.08
Facility County Not reported

Click this hyperlink while viewing on your computer to access 282 additional CA\_HAZNET: record(s) in the EDR Site Report.

#### CHMIRS:

1300 **OES Incident Number: OES** notification: Not reported 3/17/1994 **OES Date: OES Time:** 09:10:05 AM Not reported Incident Date: **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed Not reported Surrounding Area: Not reported **Estimated Temperature:** Not reported Property Management: Not reported Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5: Not reported Special Studies 6. Not reported

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities.Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported

Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA/DOT/PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Comments: Not reported Facility Telephone: YES Waterway Involved: Waterway: Not reported Spill Site. Not reported

Cleanup By: VAN WATERS & ROGERS

Containment: Not reported What Happened: Not reported Type: CHEMICAL Measure: Not reported

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000136188

### **VAN WATERS AND ROGERS INC (Continued)**

Other: Not reported Date/Time. Not reported Year. 1994

Agency: VAN WATERS & ROGERS

Incident Date. 3/16/94 0945
Admin Agency Not reported
Amount: 2 GAL
Contained: NO
Site Type IND PLT
E Date: Not reported

Substance: POTASIUM HYDROXIDE

Quantity Released. Not reported BBLS: Not reported Cups. Not reported CUFT: Not reported Gallons: Not reported Grams: Not reported Pounds: Not reported Liters: Not reported Ounces: Not reported Pints: Not reported Quarts. Not reported Sheen: Not reported Tons: Not reported Unknown Not reported

Description. LEAKED DUE TO OTHER DRUMS BEING STACKED ON TOP OF.

Evacuations: NO
Number of Injuries NO
Number of Fatalities: NO

**OES Incident Number:** 1846 OES notification: Not reported **OES Date:** 4/21/1994 **OES Time:** 11:12 55 AM Incident Date: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number. Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management:** Not reported Special Studies 1 Not reported Special Studies 2: Not reported Special Studies 3: Not reported Not reported Special Studies 4: Special Studies 5: Not reported Special Studies 6 Not reported

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated. Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities:Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities. Not reported Others Number Of Fatalities.

Map ID MAP FINDINGS Direction

Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number **EPA ID Number** 

### **VAN WATERS AND ROGERS INC (Continued)**

1000136188

Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State. Not reported Vehicle Id Number: Not reported CA/DOT/PUC/ICC Number: Not reported Company Name: Not reported Not reported Reporting Officer Name/ID: Report Date: Not reported Comments. Not reported Facility Telephone: Not reported Waterway Involved: YES Waterway: Not reported Spill Site: Not reported

Cleanup By: Not reported Containment: Not reported Not reported What Happened CHEMICAL Type: Not reported Measure: Other: Not reported Date/Time. Not reported Year. 1994

Agency: van waters and rogers, inc.

Incident Date: 20/0945 apr 94 Admin Agency: Not reported 5 gals Amount Contained: NO Site Type: Not reported E Date: Not reported methylene chloride Substance: Quantity Released: Not reported BBLS: Not reported Not reported Cups: Not reported CUFT. Gallons<sup>1</sup> Not reported Grams: Not reported Pounds: Not reported Liters: Not reported

Not reported Ounces: Pints: Not reported Quarts: Not reported Sheen: Not reported Tons: Not reported Unknown: Not reported

Description: inline filter lid came loose from the cannister. spilled to the concrete.

Evacuations: NO Number of Injuries: NO Number of Fatalities: NO

2871 **OES Incident Number:** OES notification: Not reported OES Date: 6/27/1994 03:16:05 PM **OES Time:** Not reported Incident Date: **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

# **VAN WATERS AND ROGERS INC (Continued)**

1000136188

Time Notified. Not reported Time Completed. Not reported Surrounding Area. Not reported Estimated Temperature: Not reported Property Management: Not reported Special Studies 1. Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5: Not reported Special Studies 6: Not reported

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities:Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Others Number Of Fatalities: Not reported

Vehicle Make/year Not reported Vehicle License Number Not reported Vehicle State: Not reported Vehicle Id Number Not reported CA/DOT/PUC/ICC Number Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Comments: Not reported Facility Telephone. Not reported Waterway Involved: YES

Waterway: Not reported Spill Site: Not reported Cleanup By: van waters Containment: Not reported What Happened: Not reported Туре. **CHEMICAL** Measure: Not reported Other: Not reported Date/Time: Not reported 1994 Year:

Agency. van waters and rogers
Incident Date: 0810/ 27june94
Admin Agency: Not reported
Amount. one and a half qts
Contained: NO

Site Type: OTHER
E Date: Not reported
Substance: ammonium chloride
Quantity Released Not reported

PRI S: Not reported

BBLS: Not reported Cups: Not reported CUFT: Not reported Gallons: Not reported Grams: Not reported Pounds: Not reported Liters Not reported Not reported Ounces: Pints: Not reported

Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

### **VAN WATERS AND ROGERS INC (Continued)**

1000136188

Quarts: Not reported Sheen: Not reported Tons Not reported Unknown: Not reported

Description: drum was punctured while being unloaded from a trailer at above business

Evacuations: NO Number of Injuries: NO Number of Fatalities: NO

5235 OES Incident Number: Not reported OES notification: 11/16/1994 OES Date 01:07:41 PM **OES Time:** Incident Date: Not reported **Date Completed:** Not reported Not reported Property Use Agency Id Number. Not reported Agency Incident Number: Not reported Time Notified Not reported Not reported Time Completed: Surrounding Area: Not reported Estimated Temperature. Not reported Not reported Property Management: Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5. Not reported

Special Studies 6:

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities:Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries. Not reported Others Number Of Fatalities: Not reported

Not reported

Vehicle Make/year: Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA/DOT/PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Comments: Facility Telephone: Not reported Waterway Involved: YE\$ Waterway: Not reported Spill Site: Not reported Cleanup By: water & rogers Containment. Not reported What Happened: Not reported Type CHEMICAL Measure: Not reported Other: Not reported Date/Time: Not reported Year 1994

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

#### **VAN WATERS AND ROGERS INC (Continued)**

1000136188

van waters & rogers Agency: Incident Date: 1040 16 nov 94 Admin Agency. Not reported Amount: 95 pounds Contained: NO Site Type IND PLT E Date: Not reported Substance: mono ethyonalamine

Quantity Released: Not reported BBLS: Not reported Cups: Not reported CUFT. Not reported Gallons: Not reported Grams: Not reported Pounds. Not reported Liters: Not reported Ounces Not reported Pints: Not reported Quarts: Not reported Sheen: Not reported Tons: Not reported Unknown: Not reported

Description: portable tank fell over, contained on concrete pad

Evacuations: NO
Number of Injuries: NO
Number of Fatalities: NO

**OES Incident Number:** 4855 OES notification: Not reported OES Date: 10/24/1994 OES Time: 05:13:59 PM Incident Date: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number: Not reported Agency Incident Number. Not reported Time Notified Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported **Property Management** Not reported Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5 Not reported Special Studies 6: Not reported

More Than Two Substances Involved?. Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities:Not reported Others Number Of Decontaminated Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Others Number Of Fatalities: Not reported

Vehicle Make/year Not reported Vehicle License Number: Not reported Vehicle State. Not reported

Map ID Direction Distance Distance (ft.) Elevation

### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

### **VAN WATERS AND ROGERS INC (Continued)**

1000136188

Vehicle Id Number: Not reported CA/DOT/PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Not reported Report Date: Comments: Not reported Facility Telephone: Not reported Waterway Involved: YES Waterway: Not reported Spill Site: Not reported

Cleanup By: van waters and rogers, inc.

Not reported Containment: What Happened: Not reported CHEMICAL Type. Measure: Not reported Other: Not reported Not reported Date/Time: Year: 1994

van waters and rogers, inc. Agency:

10/24/94 1630 Incident Date Admin Agency. Not reported less than 1 gallon Amount:

Contained NO Site Type OTHER Not reported E Date

Substance: waste 111 trichlorol ethane

Not reported Quantity Released: BBLS. Not reported Not reported Cups: CUFT: Not reported Not reported Gallons: Grams: Not reported Pounds: Not reported Liters: Not reported Ounces: Not reported Pints: Not reported Quarts: Not reported Sheen: Not reported Tons: Not reported Not reported Unknown:

Description: drum sprung a leak and leak on the spot.

Evacuations: NO Number of Injuries: NO Number of Fatalities: NO

873 OES Incident Number: OES notification: Not reported 2/18/1994 **OES Date:** 10:52:08 AM **OES Time:** Incident Date: Not reported **Date Completed:** Not reported Property Use: Not reported Not reported Agency Id Number: Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000136188

### **VAN WATERS AND ROGERS INC (Continued)**

Estimated Temperature:

Property Management.

Special Studies 1:

Not reported
Not reported
Not reported
Not reported
Not reported

Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5: Not reported Special Studies 6: Not reported More Than Two Substances Involved?

More Than Two Substances Involved?

Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries

Responding Agency Personel # Of Fatalities. Not reported Others Number Of Decontaminated:

Others Number Of Injuries

Others Number Of Fatalities.

Not reported

Not reported

Others Number Of Fatalities.

Vehicle Make/year: Not reported Vehicle License Number. Not reported Vehicle State Not reported Vehicle Id Number Not reported CA/DOT/PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Comments: Not reported Facility Telephone: Not reported Waterway Involved. YES Waterway: Not reported

Spill Site Not reported Cleanup By: discharger Containment: Not reported What Happened: Not reported Туре: **CHEMICAL** Measure: Not reported Other. Not reported Date/Time: Not reported Year 1994

Agency Van Waters and Rodgers

Incident Date. 021794 1600
Admin Agency Not reported
Amount: 2 gallons
Contained: NO
Site Type: IND PLT
E Date: Not reported
Substance methyl-ethyl ketone

Quantity Released: Not reported BBLS: Not reported Cups. Not reported CUFT: Not reported Gallons: Not reported Grams. Not reported Pounds: Not reported Liters. Not reported Ounces: Not reported Pints: Not reported Quarts: Not reported Sheen: Not reported Tons: Not reported

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000136188

#### **VAN WATERS AND ROGERS INC (Continued)**

Unknown: Not reported

Description: overflow from vent pipe during transfer

Evacuations: NO Number of Injuries: NO Number of Fatalities: NO

OES Incident Number: 99-2359

OES notification: 6/2/199911:08.46 AM

OES Date: Not reported **OES Time** Not reported Incident Date: Not reported Not reported **Date Completed:** Property Use: Not reported Agency Id Number: Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area Not reported Estimated Temperature: Not reported Property Management Not reported Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3. Not reported Special Studies 4. Not reported Special Studies 5: Not reported Special Studies 6: Not reported

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities:Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported

Not reported

Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA/DOT/PUC/ICC Number: Not reported Company Name: Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Comments: Facility Telephone: Not reported Waterway Involved: No Waterway: Not reported Spill Site. Not reported Contractor Cleanup By: Not reported Containment. What Happened: Not reported Type: Not reported Not reported Measure: Other: Not reported Date/Time<sup>-</sup> Not reported 1999 Year: Agency: San Jose FD 6/1/199912:00:00 AM Incident Date:

Vehicle Make/year:

Admin Agency Santa Clara County Health Department

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000136188

# **VAN WATERS AND ROGERS INC (Continued)**

Amount Not reported
Contained. Yes
Site Type: Road
E Date: Not reported
Substance: Sodium Hydroxide
Quantity Released Not reported

BBLS. 0 Cups: CUFT: 0 Gallons: 40 Grams 0 0 Pounds: Liters 0 0 Ounces: Pints. 0 Quarts: 0 Sheen: 0 Tons: 0 Unknown:

Description: Mechanical failure of vehicle and the material leaked out of the truck over a

mile stretch of the road

Evacuations 0 Number of Injuries: 0 Number of Fatalities: 0

OES Incident Number 99-4201

OES notification: 10/2/199911.15·32 AM

OES Date Not reported **OES Time:** Not reported Incident Date: Not reported **Date Completed:** Not reported Property Use: Not reported Agency Id Number Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed Not reported Surrounding Area: Not reported Estimated Temperature: Not reported Property Management: Not reported Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5: Not reported Special Studies 6: Not reported

More Than Two Substances Involved?

Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities Not reported Others Number Of Decontaminated

Others Number Of Injuries: Not reported Others Number Of Fatalities: Not reported Others Number Of Fatalities: Not reported

Vehicle Make/year
Vehicle License Number
Vehicle State:
Vehicle Id Number
CA/DOT/PUC/ICC Number:
Not reported
Not reported
Not reported
Not reported

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

# VAN WATERS AND ROGERS INC (Continued)

1000136188

Not reported Company Name: Reporting Officer Name/ID: Not reported Report Date: Not reported Not reported Comments: Not reported Facility Telephone:

Waterway Involved: No

Not reported Waterway: Spill Site: Not reported Cleanup By: Reporting Party Containment: Not reported What Happened: Not reported Not reported Type: Measure: Not reported Other: Not reported Date/Time: Not reported 1999 Year<sup>\*</sup>

Agency Van Waters & Rogers Inc 10/1/199912:00:00 AM Incident Date:

Admin Agency: Santa Clara County Health Department

Amount: Not reported

Contained: Yes

Site Type: Industrial Plant E Date: Not reported Ground water Substance: Quantity Released. Not reported

BBLS: 0 Cups: 0 CUFT: 0 Gallons: 200 Grams: 0 0 Pounds: 0 Liters. 0 Ounces: Pints: 0 0 Quarts Sheen-0 0 Tons: 0 Unknown:

Pumping water from ground water extraction well to air stripper. Tank Description:

overflowed. System immediately shut down

Evacuations: 0 Number of Injuries: 0 Number of Fatalities. 0

013954 OES Incident Number: OES notification: Not reported 5/29/1996 **OES Date:** 11:11:36 AM **OES Time:** Incident Date: Not reported **Date Completed:** Not reported Not reported Property Use: Agency Id Number Not reported Agency Incident Number: Not reported Time Notified: Not reported Time Completed: Not reported Surrounding Area: Not reported Estimated Temperature: Not reported

Map ID MAP FINDINGS
Direction

Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

# **VAN WATERS AND ROGERS INC (Continued)**

1000136188

Property Management: Not reported Special Studies 1: Not reported Special Studies 2: Not reported Special Studies 3: Not reported Special Studies 4: Not reported Special Studies 5: Not reported Special Studies 6: Not reported

More Than Two Substances Involved?: Not reported Resp Agncy Personel # Of Decontaminated: Not reported Responding Agency Personel # Of Injuries: Not reported Responding Agency Personel # Of Fatalities:Not reported Others Number Of Decontaminated: Not reported Others Number Of Injuries. Not reported Others Number Of Fatalities: Not reported Others Number Of Fatalities: Not reported

Vehicle Make/year. Not reported Vehicle License Number: Not reported Vehicle State: Not reported Vehicle Id Number: Not reported CA/DOT/PUC/ICC Number: Not reported Company Name. Not reported Reporting Officer Name/ID: Not reported Report Date: Not reported Comments: Not reported Facility Telephone Not reported Waterway Involved: YES

Waterway. Not reported Spill Site: Not reported

Cleanup By: COMPANY PERSONNEL

Containment. Not reported What Happened: Not reported Type CHEMICAL Measure: Not reported Other: Not reported Date/Time Not reported Year: 1996

Agency: VANWATERS AND ROGERS

Incident Date: 0900 29MAY96
Admin Agency: Not reported
Amount: EST 1 GAL
Contained: NO
Site Type: OTHER
E Date: Not reported

Substance: WASTE CORROSIVE LIQUID (NOS)

Quantity Released: Not reported BBLS: Not reported Cups: Not reported CUFT: Not reported Gallons: Not reported Grams. Not reported Pounds: Not reported Liters. Not reported Ounces Not reported Pints: Not reported Not reported Quarts: Sheen: Not reported Tons: Not reported Unknown. Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

EDR ID Number
Database(s) EPA ID Number

### VAN WATERS AND ROGERS INC (Continued)

1000136188

Description: MAYBE A DRUM FAILURE (HAIR CRACK). STILL UNDER INVESTIGATION

Evacuations: NO
Number of Injuries: NO
Number of Fatalities: NO

Cortese:

Region: CORTESE Facility Addr2: Not reported

RCRAInfo Corrective Action Summary:

Event: Current Human Exposures under Control, Yes, Current Human Exposures Under

Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of

significant changes at the facility.

Event Date: 12/28/2000

Event: Igration of Contaminated Groundwater under Control, Yes, Migration of

Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the El determination, it has been determined that migration of contaminated groundwater is under control at the facility.

Specifically, this determination indicates that the migration of

contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the

facility.

Event Date: 12/28/2000

Event: Stabilization Construction Completed

Event Date: 07/01/1997

Event: Stabilization Measures Evaluation, This facility is not amenable to

stabilization activity at the present time for reasons other than 1) it appears to be technically infeasible or inappropriate (NF) or 2) there is a lack of technical information (IN). Reasons for this conclusion may be the

status of closure at the facility, the degree of risk, timing

considerations, the status of corrective action work at the facility, or

other administrative considerations.

Event Date: 07/26/1994

Event: CA Prioritization, Facility or area was assigned a high corrective action

priority.

Event Date: 07/25/1994

Event: Certification Of Remedy Completion Or Construction Completion

Event Date: 07/15/1993

Event: Igration of Contaminated Groundwater under Control, Yes, Migration of

Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the El determination, it has been determined

that migration of contaminated groundwater is under control at the facility.

Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the

existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the

facility.

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

**EDR ID Number** EPA ID Number

### VAN WATERS AND ROGERS INC (Continued)

1000136188

**Event Date:** 

07/15/1993

Event

Corrective Measures Design Approved

Event Date:

08/13/1992

Event:

RFI Approved 09/18/1991

Event Date:

Date For Remedy Selection (CM Imposed)

Event: Event Date:

Event: Event Date: CMS Approved 09/18/1991

Event:

CMI Workplan Approved

Event Date:

09/18/1991

Event:

Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the El determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This

determination will be re-evaluated when the Agency/State becomes aware of

significant changes at the facility.

Event Date.

09/18/1991

Event:

CA Prioritization, Facility or area was assigned a high corrective action

priority.

**Event Date:** 09/21/1990

Event:

RFI Workplan Approved

Event Date:

12/08/1988

Event:

CMS Workplan Approved

Event Date:

12/08/1988

Event:

Stabilization Construction Completed

Event Date:

12/31/1986

Event: Event Date: **RFI** Imposition 07/17/1985

Event:

Stabilization Measures Implemented, Groundwater extraction and treatment

(e.g., to achieve groundwater containment, to achieve MCL) 07/17/1985

**Event Date:** Event:

Stabilization Measures Implemented, Primary measure is source removal and/or

treatment (e.g., soil or waste excavation, in-situ soil treatment, off-site

treatment).

07/17/1985 Event Date:

RCRAInfo:

Owner:

VAN WATERS AND ROGERS INC

(206) 447-5911

EPA ID:

CAD010925576

Contact:

Not reported

Classification:

Large Quantity Generator, TSDF

TSDF Activities: Not reported

**BIENNIAL REPORTS:** 

Last Biennial Reporting Year: 2003

Waste D001

Quantity (Lbs) 52520 00

Waste D002

Quantity (Lbs) 30730.00

TC1819223.2s Page 78

Map ID
Direction
Distance
Distance (ft.)

Distance (ft.)

Elevation Site

EDR ID Number

Database(s) EPA ID Number

# VAN WATERS AND ROGERS INC (Continued)

1000136188

54041.00	D039	20879.00
7049.00	F003	50446.00
50446.00	U002	17655.00
3595.00	U043	14060.00
14160.00	U078	14060.00
14160.00	U080	14060.00
3595.00	U154	3595.00
3595.00	U210	14499.00
14060.00	U226	100.00
100.00	U228	100.00
	7049.00 50446.00 3595.00 14160.00 14160.00 3595.00 3595.00 14060.00	7049.00 F003 50446.00 U002 3595.00 U043 14160.00 U078 14160.00 U080 3595.00 U154 3595.00 U210 14060.00 U226

Violation Status: Violations exist

Regulation Violated: Not reported

Area of Violation: TSD-CONTINGENCY PLAN REQUREMENTS

Date Violation Determined: 12/15/1995 Actual Date Achieved Compliance: 01/11/1996

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 12/15/1995
Penalty Type: Not reported
Regulation Violated: Not reported

Area of Violation. TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS

Date Violation Determined: 12/15/1995 Actual Date Achieved Compliance: 01/11/1996

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 12/15/1995
Penalty Type: Not reported
Regulation Violated: Not reported

Area of Violation: TSD-MANIFEST REQUIREMENTS

Date Violation Determined: 12/15/1995 Actual Date Achieved Compliance: 01/11/1996

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 12/15/1995
Penalty Type. Not reported
Regulation Violated: Not reported

Area of Violation: TRANSPORTER-GENERAL REQUIREMENTS

Date Violation Determined: 12/15/1995 Actual Date Achieved Compliance: 01/11/1996

Enforcement Action. WRITTEN INFORMAL

Enforcement Action Date: 12/15/1995
Penalty Type: Not reported
Regulation Violated: Not reported

Area of Violation: TSD-PREPAREDNESS/PREVENTION REQUIREMENTS

Date Violation Determined: 12/15/1993 Actual Date Achieved Compliance: 01/10/1994

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 12/15/1993

Penalty Type: Proposed Monetary Penalty

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date: 03/18/1994

Penalty Type: Proposed Monetary Penalty

Regulation Violated: Not reported

Area of Violation: TSD-PART B APPLICATION

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### VAN WATERS AND ROGERS INC (Continued)

1000136188

Date Violation Determined: 12/15/1993 Actual Date Achieved Compliance. 04/25/1995

Enforcement Action. WRITTEN INFORMAL

Enforcement Action Date. 12/15/1993

Penalty Type: Proposed Monetary Penalty

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date: 03/18/1994

Penalty Type: Proposed Monetary Penalty

Regulation Violated. Not reported

Area of Violation: TSD-CONTINGENCY PLAN REQUREMENTS

Date Violation Determined: 12/15/1993 Actual Date Achieved Compliance: 12/20/1993

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date 12/15/1993

Penalty Type: Proposed Monetary Penalty

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date 03/18/1994

Penalty Type Proposed Monetary Penalty

Regulation Violated. Not reported

Area of Violation GENERATOR-PRE-TRANSPORT REQUIREMENTS

Date Violation Determined: 12/15/1993
Actual Date Achieved Compliance: 04/25/1995

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 12/15/1993

Penalty Type Proposed Monetary Penalty

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date. 03/18/1994

Penalty Type: Proposed Monetary Penalty

Regulation Violated: Not reported

Area of Violation. GENERATOR-OTHER REQUIREMENTS

Date Violation Determined: 12/15/1993 Actual Date Achieved Compliance: 12/20/1993

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 12/15/1993

Penalty Type: Proposed Monetary Penalty

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date: 03/18/1994

Penalty Type: Proposed Monetary Penalty

Regulation Violated: Not reported

Area of Violation: TSD-OTHER REQUIREMENTS

Date Violation Determined: 05/29/1992 Actual Date Achieved Compliance. 11/17/1993

Enforcement Action: WRITTEN INFORMAL

Enforcement Action Date: 06/05/1992

Penalty Type. Proposed Monetary Penalty

Enforcement Action. INITIAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date: 11/17/1993

Penalty Type. Proposed Monetary Penalty

Regulation Violated. Not reported

Area of Violation. GENERATOR-OTHER REQUIREMENTS

MAP FINDINGS Map ID Direction Distance Distance (ft.)

Database(s)

**EDR ID Number EPA ID Number** 

#### **VAN WATERS AND ROGERS INC (Continued)**

Elevation

1000136188

05/29/1992 **Date Violation Determined:** 11/17/1993 Actual Date Achieved Compliance:

Enforcement Action: WRITTEN INFORMAL

06/05/1992 Enforcement Action Date:

Penalty Type: **Proposed Monetary Penalty** 

INITIAL 3008(A) COMPLIANCE ORDER Enforcement Action:

**Enforcement Action Date:** 11/17/1993

Penalty Type: **Proposed Monetary Penalty** 

Regulation Violated: Not reported

TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS Area of Violation

Date Violation Determined: 04/15/1992 02/22/1993 Actual Date Achieved Compliance:

**Enforcement Action:** WRITTEN INFORMAL

**Enforcement Action Date:** 12/15/1995 Penalty Type: Not reported Regulation Violated: Not reported

Area of Violation: **TSD-LAND BAN REQUIREMENTS** 

Date Violation Determined: 06/28/1990 Actual Date Achieved Compliance: 11/17/1993

**Enforcement Action:** WRITTEN INFORMAL

08/10/1990 **Enforcement Action Date:** 

**Proposed Monetary Penalty** Penalty Type

INITIAL 3008(A) COMPLIANCE ORDER Enforcement Action:

11/17/1993 **Enforcement Action Date:** 

Penalty Type: **Proposed Monetary Penalty** 

Regulation Violated: Not reported

GENERATOR-LAND BAN REQUIREMENTS Area of Violation:

06/28/1990 **Date Violation Determined:** Actual Date Achieved Compliance: 11/17/1993

**Enforcement Action:** WRITTEN INFORMAL

08/10/1990 **Enforcement Action Date:** 

Penalty Type: Proposed Monetary Penalty

INITIAL 3008(A) COMPLIANCE ORDER **Enforcement Action:** 

**Enforcement Action Date:** 11/17/1993

Penalty Type: Proposed Monetary Penalty

Regulation Violated: Not reported

**TSD-OTHER REQUIREMENTS** Area of Violation

Date Violation Determined: 06/28/1990 Actual Date Achieved Compliance. 11/17/1993

Enforcement Action: WRITTEN INFORMAL

**Enforcement Action Date:** 08/10/1990

Penalty Type: **Proposed Monetary Penalty** 

Enforcement Action. INITIAL 3008(A) COMPLIANCE ORDER

**Enforcement Action Date:** 11/17/1993

Penalty Type: Proposed Monetary Penalty

Regulation Violated: Not reported

Area of Violation: TSD-MANIFEST REQUIREMENTS

Date Violation Determined: 06/28/1990 Actual Date Achieved Compliance: 11/17/1993

**Enforcement Action:** WRITTEN INFORMAL

Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

# **VAN WATERS AND ROGERS INC (Continued)**

1000136188

**Enforcement Action Date** 

Penalty Type:

08/10/1990

Proposed Monetary Penalty

**Enforcement Action** 

INITIAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date:

11/17/1993

Penalty Type:

**Proposed Monetary Penalty** 

Regulation Violated:

Not reported

Area of Violation:

TSD-CLOSURE/POST-CLOSURE REQUIREMENTS

Date Violation Determined. Actual Date Achieved Compliance. 06/28/1990 11/17/1993

Enforcement Action:

WRITTEN INFORMAL

Enforcement Action Date:

08/10/1990

Penalty Type:

Proposed Monetary Penalty

**Enforcement Action:** 

INITIAL 3008(A) COMPLIANCE ORDER

Enforcement Action Date.

11/17/1993

Penalty Type:

**Proposed Monetary Penalty** 

Penalty Summary

Penalty Description	Penalty Date	Penalty Amount	Lead Agency
Final Monetary Penalty	3/18/1994	59000	STATE
Proposed Monetary Penalty	3/18/1994	59000	STATE
Proposed Monetary Penalty	11/17/1993	45500	STATE

There are 17 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Other Evaluation	TRANSPORTER-GENERAL REQUIREMENTS	19960111
Compliance Evaluation Inspection	TSD-CONTINGENCY PLAN REQUREMENTS	19960111
	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19960111
	TSD-MANIFEST REQUIREMENTS	19960111
Compliance Evaluation Inspection	TSD-PREPAREDNESS/PREVENTION REQUIREMENTS	19940110
	TSD-PART B APPLICATION	19950425
	TSD-CONTINGENCY PLAN REQUREMENTS	19931220
	GENERATOR-PRE-TRANSPORT REQUIREMENTS	19950425
	GENERATOR-OTHER REQUIREMENTS	19931220
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS	19931117
	GENERATOR-OTHER REQUIREMENTS	19931117
Financial Record Review	TSD-FINANCIAL RESPONSIBILITY REQUIREMENTS	19930222
Compliance Evaluation Inspection	TSD-LAND BAN REQUIREMENTS	19931117
	GENERATOR-LAND BAN REQUIREMENTS	19931117
	TSD-OTHER REQUIREMENTS	19931117
	TSD-MANIFEST REQUIREMENTS	19931117
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19931117

SLIC:

Region:

STATE

Global Id:

SL0608587626 SLICSITE

Assigned Name: Lead Agency Contact:

**DEREK WHITWORTH** 

Lead Agency:

Lead Agency Case Number. 43s1032

SAN FRANCISCO BAY RWQCB (REGION 2)

Responsible Party:

Not reported

Recent Dtw: Substance Released: Not reported 13

**Facility Status:** 

Case Open

Map ID MAP FINDINGS
Direction

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

### VAN WATERS AND ROGERS INC (Continued)

1000136188

CORRACTS:

EPA ID: CAD010925576

EPA Region:

Area Name: ENTIRE FACILITY
Actual Date: 07/01/1997

Action: CA650 - Stabilization Construction Completed

NAICS Code(s): 42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID: CAD010925576

EPA Region:

Area Name: ENTIRE FACILITY
Actual Date: 07/15/1993

Action. CA550 - Certification Of Remedy Completion Or Construction Completion

NAICS Code(s): 42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID: CAD010925576

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 07/15/1993

Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of

Contaminated Groundwater Under Control has been verified

NAICS Code(s): 42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID: CAD010925576

EPA Region:

Area Name: ENTIRE FACILITY
Actual Date: 07/17/1985

Action: CA100 - RFI Imposition

NAICS Code(s): 42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID: CAD010925576 EPA Region: 9

Area Name: ENTIRE FACILITY
Actual Date: 07/17/1985

Action CA600SR - Stabilization Measures Implemented, Primary measure is source removal

and/or treatment

NAICS Code(s): 42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID: CAD010925576

EPA Region. 9

Area Name: ENTIRE FACILITY

Actual Date: 07/17/1985

Action: CA600GW - Stabilization Measures Implemented, Groundwater extraction and

treatment

NAICS Code(s) 42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID: CAD010925576

EPA Region: 9

Area Name: ENTIRE FACILITY

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

### **VAN WATERS AND ROGERS INC (Continued)**

1000136188

**Actual Date** 

07/25/1994

Action:

CA075HI - CA Prioritization, Facility or area was assigned a high corrective

action priority

NAICS Code(s): 42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID:

CAD010925576

EPA Region:

Area Name:

**ENTIRE FACILITY** 

Actual Date:

07/26/1994

Action:

CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to

stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative

considerations

NAICS Code(s):

42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID:

CAD010925576

EPA Region:

Area Name

**ENTIRE FACILITY** 

Actual Date:

08/13/1992

Action:

CA450 - Corrective Measures Design Approved

NAICS Code(s):

42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID:

CAD010925576

EPA Region:

Area Name: Actual Date **ENTIRE FACILITY** 

Action:

09/18/1991

CA200 - RFI Approved 42469

NAICS Code(s)

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID.

CAD010925576

EPA Region. Area Name:

Actual Date:

**ENTIRE FACILITY** 

09/18/1991

Action:

CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures

Under Control has been verified

NAICS Code(s):

42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID:

CAD010925576

EPA Region:

**ENTIRE FACILITY** 

Area Name: **Actual Date** 

09/18/1991

Action:

CA350 - CMS Approved

NAICS Code(s):

42469

EPA ID: EPA Region: CAD010925576

Area Name:

**ENTIRE FACILITY** 

Actual Date:

09/18/1991

Map ID
Direction
Distance
Distance (ft.)

Elevation Site

EDR ID Number Database(s) EPA ID Number

1000136188

VAN WATERS AND ROGERS INC (Continued)

Action: CA500 - CMI Workplan Approved

NAICS Code(s): 42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID: CAD010925576

EPA Region. 9

Area Name: ENTIRE FACILITY
Actual Date: 09/18/1991

Action CA400 - Date For Remedy Selection (CM Imposed)

NAICS Code(s): 42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID: CAD010925576

EPA Region: 9

Area Name: ENTIRE FACILITY

Actual Date: 09/21/1990

Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective

action priority

NAICS Code(s): 42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID: CAD010925576

EPA Region: 9

Area Name. ENTIRE FACILITY

Actual Date: 12/08/1988

Action: CA150 - RFI Workplan Approved

NAICS Code(s): 42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID: CAD010925576

EPA Region:

Area Name: ENTIRE FACILITY

Actual Date: 12/08/1988

Action: CA300 - CMS Workplan Approved

NAICS Code(s): 42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID: CAD010925576

EPA Region: 9

Area Name: ENTIRE FACILITY
Actual Date: 12/28/2000

Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures

Under Control has been verified

NAICS Code(s): 42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID: CAD010925576

EPA Region:

Area Name: ENTIRE FACILITY
Actual Date: 12/28/2000

Action CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of

Contaminated Groundwater Under Control has been verified

NAICS Code(s). 42469

42469 - Other Chemical and Allied Products Merchant Wholesalers

EPA ID: CAD010925576

EPA Region. 9

Direction Distance Distance (ft) Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

1000136188

# **VAN WATERS AND ROGERS INC (Continued)**

Area Name:

**ENTIRE FACILITY** 

**Actual Date** 

12/31/1986

Action.

CA650 - Stabilization Construction Completed

NAICS Code(s)

42469 42469 - Other Chemical and Allied Products Merchant Wholesalers

SAN JOSE HAZMAT

Region:

SAN JOSE

File Num:

402059

Class:

Chemical Warehouse

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR

HIST UST:

Region:

STATE

Facility ID:

0000000839

Tank Num:

001

Container Num: Year Installed

1975

Tank Capacity:

00006000

Facility Type:

Other

Other Type:

Not reported

Total Tanks:

Tank Used for:

0037

Type of Fuel:

**PRODUCT** 

Not reported

Tank Construction:

1/4" inches

Leak Detection:

Stock Inventor, Groundwater Monitoring Well

Contact Name:

RONALD A. HAYDEL 4082639900

Telephone: Owner Name:

UNIVAR CORPORATION

Owner Address:

1600 NORTON BUILDING

Owner City, St, Zip:

SEATTLE, WA 98104

Region: Facility ID: STATE

0000000839

Tank Num: Container Num 002 2

1975

Year Installed:

00006000

Tank Capacity:

Facility Type Other Type.

Other Not reported

Total Tanks:

0037

Tank Used for.

**PRODUCT** 

Type of Fuel

Not reported

Tank Construction:

1/4" inches

Leak Detection:

Stock Inventor, Groundwater Monitoring Well RONALD A. HAYDEL

Contact Name: Telephone:

4082639900

Owner Name.

UNIVAR CORPORATION

Owner Address:

1600 NORTON BUILDING

Owner City,St,Zip:

SEATTLE, WA 98104

Region:

STATE

Facility ID

00000000839

Tank Num

003

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

# **VAN WATERS AND ROGERS INC (Continued)**

1000136188

Container Num: 1975 Year Installed Tank Capacity: 00006000 Facility Type: Other Other Type Not reported Total Tanks: 0037 Tank Used for: PRODUCT Type of Fuel: Not reported 1/4" inches Tank Construction:

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL Telephone: 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City, St, Zip: SEATTLE, WA 98104

Region STATE Facility ID: 00000000839

Tank Num: 004 Container Num: Year Installed. 1975 Tank Capacity. 00006000 Facility Type. Other Not reported Other Type: Total Tanks: 0037 **PRODUCT** Tank Used for: Type of Fuel: Not reported Tank Construction: 1/4" inches

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone: 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City,St,Zip: SEATTLE, WA 98104

Region: STATE

Facility ID: 0000000839

Tank Num 005 Container Num: Year Installed: 1975 Tank Capacity: 00006000 Facility Type: Other Other Type: Not reported Total Tanks: 0037 Tank Used for: **PRODUCT** Type of Fuel: Not reported Tank Construction: 1/4" inches

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone. 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address.
Owner City,St,Zip: SEATTLE, WA 98104

Region: STATE Facility ID: 00000000839

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

# VAN WATERS AND ROGERS INC (Continued)

1000136188

Container Num Year Installed. 1975 Tank Capacity: 00006000 Facility Type: Other Other Type: Not reported Total Tanks. 0037 Tank Used for **PRODUCT** Type of Fuel: Not reported Tank Construction 1/4" inches

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name RONALD A. HAYDEL

Telephone 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City,St,Zip. SEATTLE, WA 98104

Region: STATE Facility ID: 00000000839

Tank Num: 007 Container Num: Year Installed 1975 Tank Capacity 00006000 Facility Type: Other Other Type: Not reported Total Tanks 0037 Tank Used for: **PRODUCT** Type of Fuel: Not reported Tank Construction. 1/4" inches

Leak Detection. Stock Inventor, Groundwater Monitoring Well

Contact Name. RONALD A. HAYDEL

Telephone. 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address
Owner City,St,Zip: SEATTLE, WA 98104

Region: STATE
Facility ID: 0000000839

Tank Num: 800 Container Num: 8 Year Installed: 1975 Tank Capacity: 00006000 Facility Type: Other Other Type Not reported Total Tanks: 0037 Tank Used for: **PRODUCT** Type of Fuel: Not reported Tank Construction. 1/4" inches

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone: 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City, St, Zip: SEATTLE, WA 98104

Region: STATE Facility ID: 00000000839

Map ID Direction Distance Distance (ft.) MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

1000136188

### **VAN WATERS AND ROGERS INC (Continued)**

1975

Other Not reported

0037

00006000

**PRODUCT** 

Not reported

Container Num:

Elevation

Site

Year Installed:

Tank Capacity: Facility Type.

Other Type: Total Tanks:

Tank Used for: Type of Fuel. Tank Construction:

Leak Detection:

1/4" inches Stock Inventor, Groundwater Monitoring Well Contact Name:

RONALD A. HAYDEL

SEATTLE, WA 98104

4082639900

Telephone: **UNIVAR CORPORATION** Owner Name: 1600 NORTON BUILDING Owner Address:

Owner City,St,Zip: Region:

Facility ID:

STATE 00000000839

Tank Num: 010 Container Num: 10 Year Installed: 1975 00006000 Tank Capacity: Facility Type: Other Not reported Other Type: Total Tanks: 0037 Tank Used for **PRODUCT** Type of Fuel: Not reported Tank Construction: 1/4" inches

Leak Detection.

Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone: 4082639900

Owner Name UNIVAR CORPORATION Owner Address: 1600 NORTON BUILDING SEATTLE, WA 98104 Owner City, St, Zip:

Region:

STATE

Facility ID: 00000000839 Tank Num: 011 Container Num: 11

1975 Year Installed: Tank Capacity: 00006000 Facility Type: Other Other Type: Not reported Total Tanks: 0037 **PRODUCT** Tank Used for: Type of Fuel: Not reported Tank Construction: 1/4" inches

Leak Detection: Stock Inventor, Groundwater Monitoring Well

RONALD A. HAYDEL Contact Name.

Telephone: 4082639900

UNIVAR CORPORATION Owner Name: Owner Address: 1600 NORTON BUILDING SEATTLE, WA 98104 Owner City,St,Zıp

Region: STATE Facility ID: 0000000839

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000136188

# VAN WATERS AND ROGERS INC (Continued)

Container Num. 12 1975 Year Installed: Tank Capacity. 00006000 Facility Type: Other Other Type. Not reported Total Tanks 0037 Tank Used for: **PRODUCT** Type of Fuel Not reported Tank Construction 1/4" inches

Leak Detection. Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A HAYDEL

Telephone: 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City,St,Zip SEATTLE, WA 98104

Region STATE Facility ID: 00000000839

Tank Num: 013 Container Num: 13 Year Installed: 1975 00006000 Tank Capacity: Facility Type: Other Other Type: Not reported Total Tanks: 0037 **PRODUCT** Tank Used for: Type of Fuel: Not reported Tank Construction: 1/4" inches

Leak Detection. Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A HAYDEL

Telephone. 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City,St,Zip: SEATTLE, WA 98104

Region: STATE Facility ID: 0000000839

Tank Num: 014 Container Num: 14 Year Installed: 1975 Tank Capacity: 00006000 Facility Type Other Other Type: Not reported Total Tanks: 0037 Tank Used for: **PRODUCT** Type of Fuel: Not reported Tank Construction: 1/4" inches

Leak Detection Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone: 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address. 1600 NORTON BUILDING
Owner City,St,Zip. SEATTLE, WA 98104

Region STATE Facility ID: 00000000839

Map ID MAP FINDINGS
Direction

Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000136188

### **VAN WATERS AND ROGERS INC (Continued)**

Container Num: 15 1975 Year Installed: Tank Capacity: 00006000 Facility Type: Other Other Type. Not reported Total Tanks: 0037 Tank Used for. **PRODUCT** Type of Fuel: Not reported

Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone. 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City, St, Zip: SEATTLE, WA 98104

Region: STATE Facility ID: 00000000839

Tank Num: 016 16 Container Num: 1975 Year Installed: 00006000 Tank Capacity: Facility Type: Other Other Type: Not reported Total Tanks: 0037 **PRODUCT** Tank Used for: Type of Fuel. Not reported Tank Construction: 1/4" inches

Leak Detection Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone: 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address 1600 NORTON BUILDING
Owner City, St, Zip. SEATTLE, WA 98104

Region STATE
Facility ID 0000000839

017 Tank Num: Container Num: 17 1975 Year Installed: 00006000 Tank Capacity: Facility Type: Other Other Type: Not reported Total Tanks: 0037 **PRODUCT** Tank Used for. Type of Fuel: Not reported Tank Construction 1/4" inches

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone: 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City,St,Zip: SEATTLE, WA 98104

Region: STATE Facility ID: 00000000839

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000136188

### **VAN WATERS AND ROGERS INC (Continued)**

Container Num:

Year Installed:

Tank Capacity

1975 00006000 Other

18

Facility Type: Other Type:

Other Not reported

Total Tanks. Tank Used for: Type of Fuel:

0037 PRODUCT Not reported 1/4" inches

Tank Construction: Leak Detection:

Stock Inventor, Groundwater Monitoring Well

Contact Name:

RONALD A. HAYDEL

Telephone: Owner Name 4082639900

Owner Address:
Owner City,St,Zip:

UNIVAR CORPORATION 1600 NORTON BUILDING

SEATTLE, WA 98104

Region: Facility ID STATE

Tank Num

00000000839 019

Container Num. Year Installed: Tank Capacity: 19 1975 00010000 Other

Facility Type Other
Other Type: Not reported
Total Tanks: 0037
Tank Used for. PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches

Leak Detection:

Stock Inventor, Groundwater Monitoring Well

Contact Name

RONALD A. HAYDEL

Telephone.
Owner Name:

4082639900 UNIVAR CORPORATION

Owner Address: 1600 NORTON BUILDING
Owner City, St, Zip: SEATTLE, WA 98104

Region: Facility ID: STATE 00000000839

Tank Num Container Num: Year Installed: 020

1/4" inches

Year Installed: 1975
Tank Capacity 00010000
Facility Type: Other
Other Type Not reported
Total Tanks: 0037
Tank Used for: PRODUCT
Type of Fuel: Not reported

Leak Detection: Sto

Stock Inventor, Groundwater Monitoring Well

Contact Name RONALD A. HAYDEL Telephone: 4082639900

Owner Name<sup>-</sup> Owner Address:

Tank Construction:

UNIVAR CORPORATION 1600 NORTON BUILDING

Owner City,St,Zip: SEATTLE, WA 98104

Region<sup>.</sup> Facility ID: STATE 00000000839

Tank Num.

021

Map ID MAP FINDINGS
Direction

Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000136188

#### **VAN WATERS AND ROGERS INC (Continued)**

Container Num: 21 Year Installed: 1975 00010000 Tank Capacity: Facility Type: Other Not reported Other Type: Total Tanks 0037 **PRODUCT** Tank Used for: Type of Fuel: Not reported Tank Construction: 1/4" inches

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City,St,Zip: SEATTLE, WA 98104

Region STATE Facility ID: 0000000839

Tank Num: 022 Container Num: 22 Year Installed 1975 00010000 Tank Capacity. Other Facility Type: Other Type: Not reported **Total Tanks** 0037 Tank Used for: **PRODUCT** Type of Fuel: Not reported Tank Construction: 1/4" inches

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone: 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City,St,Zip: SEATTLE, WA 98104

023

Region: STATE Facility ID: 0000000839

Tank Num:

Container Num: 23 Year Installed: 1975 00010000 Tank Capacity: Facility Type: Other Other Type: Not reported Total Tanks. 0037 Tank Used for **PRODUCT** Type of Fuel: Not reported Tank Construction 1/4" inches

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone. 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City,St,Zip. SEATTLE, WA 98104

Region: STATE Facility ID: 0000000839

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

# VAN WATERS AND ROGERS INC (Continued)

1000136188

Container Num: 24 1975 Year Installed: Tank Capacity 00010000 Facility Type: Other Other Type. Not reported Total Tanks: 0037 Tank Used for **PRODUCT** Type of Fuel: Not reported 1/4" inches Tank Construction.

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone: 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City,St,Zip SEATTLE, WA 98104

Region STATE Facility ID: 00000000839

Tank Num: 025 Container Num: 25 Year Installed: 1975 00010000 Tank Capacity Facility Type: Other Other Type: Not reported Total Tanks: 0037 Tank Used for **PRODUCT** Type of Fuel Not reported Tank Construction: 1/4" inches

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone: 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City, St, Zip: SEATTLE, WA 98104

Region: STATE
Facility ID: 00000000839
Tank Num. 026

Container Num: 26 Year Installed. 1975 00010000 Tank Capacity: Facility Type: Other Other Type Not reported Total Tanks: 0037 Tank Used for: **PRODUCT** Type of Fuel: Not reported 1/4" inches Tank Construction:

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone: 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City,St,Zip: SEATTLE, WA 98104

Region: STATE Facility ID: 00000000839

Map ID Direction Distance Distance (ft.)

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

1000136188

### **VAN WATERS AND ROGERS INC (Continued)**

Container Num: Year Installed:

Elevation

Site

Tank Capacity:

1975 00010000

27

Facility Type

Other

Other Type: Total Tanks: Not reported 0037

Tank Used for: Type of Fuel:

**PRODUCT** Not reported 1/4" inches

Tank Construction: Leak Detection:

Stock Inventor, Groundwater Monitoring Well

Contact Name:

RONALD A. HAYDEL

Telephone:

4082639900

Owner Name: Owner Address: Owner City, St, Zıp: UNIVAR CORPORATION 1600 NORTON BUILDING

SEATTLE, WA 98104

Region: Facility ID: STATE

Tank Num:

00000000839

Container Num:

028 28

Year Installed:

1975 00010000

Tank Capacity: Facility Type:

Other Not reported

Other Type: **Total Tanks** Tank Used for:

0037 **PRODUCT** 

Type of Fuel: Not reported Tank Construction:

1/4" inches Stock Inventor, Groundwater Monitoring Well

Leak Detection. Contact Name:

RONALD A. HAYDEL

Telephone:

4082639900

Owner Name: Owner Address: Owner City,St,Zip: UNIVAR CORPORATION 1600 NORTON BUILDING SEATTLE, WA 98104

Region:

STATE

Facility ID

00000000839

Tank Num: Container Num: 029 29

Year Installed Tank Capacity: Facility Type:

1975 00010000 Other

Other Type. Total Tanks: Not reported

0037 Tank Used for: **PRODUCT** Not reported Type of Fuel: Tank Construction:

1/4" inches

Leak Detection: Contact Name:

Stock Inventor, Groundwater Monitoring Well RONALD A. HAYDEL

Telephone: Owner Name. 4082639900 UNIVAR CORPORATION 1600 NORTON BUILDING

Owner Address Owner City, St, Zip:

SEATTLE, WA 98104

Region Facility ID STATE 0000000839

Tank Num.

030

Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number **EPA ID Number** 

1000136188

# **VAN WATERS AND ROGERS INC (Continued)**

Container Num:

Year Installed:

Tank Capacity: Facility Type:

Other Type: Total Tanks: 00010000 Other Not reported

1975

0037 **PRODUCT** Tank Used for: Type of Fuel Not reported 1/4" inches Tank Construction

Leak Detection: Stock Inventor, Groundwater Monitoring Well

RONALD A HAYDEL Contact Name: Telephone 4082639900

UNIVAR CORPORATION Owner Name: Owner Address: 1600 NORTON BUILDING Owner City, St, Zip: SEATTLE, WA 98104

Region: STATE Facility ID: 0000000839

031 Tank Num: Container Num: 31 Year Installed: 1975 Tank Capacity: 00010000 Facility Type Other Other Type Not reported Total Tanks. 0037 Tank Used for: **PRODUCT** Type of Fuel: Not reported Tank Construction: 1/4" inches

Leak Detection. Stock Inventor, Groundwater Monitoring Well

RONALD A. HAYDEL Contact Name:

4082639900 Telephone:

UNIVAR CORPORATION Owner Name: 1600 NORTON BUILDING Owner Address: Owner City, St, Zip: SEATTLE, WA 98104

Region STATE

00000000839 Facility ID:

Tank Num: 032 Container Num: 32 1975 Year Installed: Tank Capacity: 00010000 Facility Type: Other Other Type: Not reported **Total Tanks** 0037 Tank Used for: **PRODUCT** Type of Fuel: Not reported Tank Construction. 1/4" inches

Leak Detection Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

4082639900 Telephone

UNIVAR CORPORATION Owner Name<sup>1</sup> Owner Address: 1600 NORTON BUILDING Owner City, St, Zip: SEATTLE, WA 98104

Region: STATE 0000000839 Facility ID:

Map ID MAP FINDINGS
Direction

Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000136188

# **VAN WATERS AND ROGERS INC (Continued)**

Container Num: 33 Year Installed 1975 Tank Capacity. 00010000 Facility Type: Other Other Type: Not reported Total Tanks: 0037 Tank Used for: **PRODUCT** Type of Fuel: Not reported Tank Construction: 1/4" inches

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone: 4082639900

Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City,St,Zip: SEATTLE, WA 98104

Region: STATE Facility ID: 00000000839

Tank Num: 034 Container Num: 34 1975 Year Installed: 00010000 Tank Capacity: Other Facility Type: Other Type Not reported Total Tanks. 0037 **PRODUCT** Tank Used for: Not reported Type of Fuel: Tank Construction: 1/4" inches

Leak Detection. Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone: 4082639900

Owner Name
UNIVAR CORPORATION
Owner Address:
Owner City, St, Zip
SEATTLE, WA 98104

Region: STATE
Facility ID: 00000000839
Tank Num: 035

Container Num: 35 1975 Year Installed: Tank Capacity: 00010000 Facility Type: Other Other Type: Not reported Total Tanks: 0037 **PRODUCT** Tank Used for: Type of Fuel: Not reported Tank Construction 1/4" inches

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone: 4082639900

Owner Name. UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City, St, Zip: SEATTLE, WA 98104

Region STATE Facility ID: 00000000839

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

#### **VAN WATERS AND ROGERS INC (Continued)**

1000136188

Container Num: 36 Year Installed: 1975 Tank Capacity 00010000 Facility Type: Other Other Type: Not reported Total Tanks. 0037 **PRODUCT** Tank Used for: Type of Fuel: Not reported Tank Construction: 1/4" inches

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name. RONALD A. HAYDEL

Telephone 4082639900

Owner Name
UNIVAR CORPORATION
Owner Address:
0wner City,St,Zip:
SEATTLE, WA 98104

Region: STATE Facility ID: 00000000839

Tank Num 037 Container Num. 37 Year Installed: 1975 Tank Capacity 00010000 Other Facility Type Other Type: Not reported Total Tanks: 0037 **PRODUCT** Tank Used for: DIESEL Type of Fuel: Tank Construction. 1/4" inches

Leak Detection: Stock Inventor, Groundwater Monitoring Well

Contact Name: RONALD A. HAYDEL

Telephone. 4082639900

Owner Name
UNIVAR CORPORATION
Owner Address:
Owner City, St, Zip.
SEATTLE, WA 98104

US ENG CONTROLS:

EPA ID: CAD010925576 Site ID. 0901245

Name. VAN WATERS & ROGERS, INC.

Address: 2256 JUNCTION AVE

**SAN JOSE, CA 95131** 

EPA Region: 0

County: SANTA CLARA
Event Code. Not reported
Actual Date: Not reported

Action ID. 001

Action Name: RECORD OF DECISION

Action Completion date. 09/11/1991 Planned Complet. date: 09/30/1991 Operable Unit: 01

Contaminated Media: Groundwater
Contaminated Media #: 9270582.00000
Engineering Control: Pump And Treat

Action ID: 001

Action Name. RECORD OF DECISION

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

## MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1000136188

# VAN WATERS AND ROGERS INC (Continued)

Action Completion date: 09/11/1991 Planned Complet, date. 09/30/1991

Operable Unit: 01 Contaminated Media: Soil

Contaminated Media #: 9270583.00000

Engineering Control: Cap

SWEEPS UST:

Status: A

Comp Number: 402059 Number: 9

Board Of Equalization: Not reported Ref Date: 09-30-92 Act Date: 09-08-92 Created Date: 02-29-88 Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 43-060-402059-000001

Actv Date: Not reported
Capacity: 6000
Tank Use: PETROLEUM
Stg: P

Content: Not reported

Number Of Tanks. 37

Status A
Comp Number 402059
Number: 9

Board Of Equalization: Not reported Ref Date: 09-30-92 Act Date: 09-08-92 Created Date: 02-29-88

Tank Status: A

Owner Tank Id. Not reported

Swrcb Tank Id: 43-060-402059-000002

Actv Date: Not reported
Capacity: 6000
Tank Use: PETROLEUM
Stq: P

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 402059
Number. 9

Board Of Equalization. Not reported Ref Date: 09-30-92 Act Date: 09-08-92 Created Date: 02-29-88 Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 43-060-402059-000003

Actv Date: Not reported Capacity 6000
Tank Use: EMPTY
Stg P

Content: Not reported

Map ID MAP FINDINGS

Direction Distance Distance (ft) Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

1000136188

# **VAN WATERS AND ROGERS INC (Continued)**

**Number Of Tanks** Not reported

Status: Comp Number: 402059 Number:

Board Of Equalization: Not reported Ref Date: 09-30-92 Act Date: 09-08-92 Created Date: 02-29-88 Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 43-060-402059-000004

Actv Date: Not reported Capacity: 6000

**PETROLEUM** Tank Use: Stg:

Content Not reported Number Of Tanks: Not reported

Status. Comp Number: 402059 Number:

Board Of Equalization: Not reported Ref Date: 09-30-92 Act Date: 09-08-92 Created Date: 02-29-88 Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 43-060-402059-000005

Actv Date: Not reported Capacity: 6000 Tank Use: **EMPTY** Stg:

Content: Not reported Number Of Tanks: Not reported

Status: Comp Number 402059 Number:

Board Of Equalization: Not reported 09-30-92 Ref Date. Act Date: 09-08-92 Created Date: 02-29-88 Tank Status:

Owner Tank Id: Not reported

43-060-402059-000006 Swrcb Tank Id.

Actv Date: Not reported Capacity: 6000 Tank Use: **EMPTY** Stg:

Content: Not reported Number Of Tanks: Not reported

Status. Α Comp Number 402059 Number

Board Of Equalization Not reported Map ID MAP FINDINGS
Direction

Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000136188

## **VAN WATERS AND ROGERS INC (Continued)**

 Ref Date:
 09-30-92

 Act Date:
 09-08-92

 Created Date:
 02-29-88

Tank Status: A
Owner Tank Id: No

Owner Tank Id: Not reported Swrcb Tank Id: 43-060-402059-000007

Actv Date: Not reported Capacity: 6000 Tank Use: PETROLEUM

Stg:

Content: Not reported Number Of Tanks: Not reported

 Status:
 A

 Comp Number:
 402059

 Number:
 9

 Board Of Equalization:
 Not reported

 Ref Date:
 09-30-92

 Act Date:
 09-08-92

Created Date: 02-29-88 Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 43-060-402059-000008

Actv Date Not reported Capacity: 6000 Tank Use: PETROLEUM

Stg: P
Content: Not reported

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 402059
Number: 9

Board Of Equalization: Not reported Ref Date: 09-30-92 Act Date: 09-08-92 Created Date: 02-29-88

Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank Id: 43-060-402059-000009

Actv Date: Not reported Capacity: 6000 Tank Use: PETROLEUM

Stg: F

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 402059
Number: 9

Board Of Equalization: Not reported Ref Date: 09-30-92 Act Date: 09-08-92 Created Date: 02-29-88 Tank Status A

Owner Tank Id: Not reported

Swrcb Tank Id: 43-060-402059-000010

Map ID MAP FINDINGS Direction

Distance Distance (ft.) Elevation

Database(s)

EDR ID Number **EPA ID Number** 

1000136188

# VAN WATERS AND ROGERS INC (Continued)

Actv Date.

Not reported

Capacity.

6000

Tank Use:

**PETROLEUM** 

Stg.

Content. Number Of Tanks: Not reported Not reported

Status: Comp Number:

402059

Number:

Board Of Equalization: Ref Date:

Not reported 09-30-92

Act Date:

09-08-92

Created Date:

02-29-88

Tank Status:

Owner Tank Id:

Not reported

Swrcb Tank Id:

43-060-402059-000011

Actv Date:

Not reported

Capacity:

6000 **PETROLEUM** 

Tank Use: Stg:

Content:

Not reported

Number Of Tanks:

Not reported

Status.

Comp Number.

402059

Number:

Board Of Equalization: Not reported

Ref Date: Act Date:

09-30-92

09-08-92

Created Date:

02-29-88

Tank Status

Owner Tank Id: Swrcb Tank Id:

Not reported 43-060-402059-000012

Actv Date: Capacity:

Not reported

Tank Use:

6000

**PETROLEUM** 

Stg: Content:

Not reported

Number Of Tanks:

Not reported

Status:

Comp Number: Number:

402059

Board Of Equalization: Not reported

Ref Date:

09-30-92

Act Date:

09-08-92

Created Date:

02-29-88

Tank Status: Owner Tank Id:

Not reported

Swrcb Tank Id:

43-060-402059-000013

Actv Date:

Not reported

Capacity:

6000

Tank Use

**PETROLEUM** 

Stg: Content:

Not reported

Number Of Tanks

Not reported

Map ID Direction Distance Distance (ft.)

Elevation

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

1000136188

# **VAN WATERS AND ROGERS INC (Continued)**

Status. 402059 Comp Number: Number:

Not reported Board Of Equalization: Ref Date. 09-30-92 09-08-92 Act Date: 02-29-88 Created Date:

Tank Status:

Owner Tank Id. Not reported

43-060-402059-000014 Swrcb Tank Id:

Actv Date. Not reported Capacity<sup>1</sup> 6000 Tank Use: **PETROLEUM** 

Sta:

Not reported Content: Number Of Tanks. Not reported

Status: Comp Number: 402059 Number:

Board Of Equalization: Not reported Ref Date 09-30-92 09-08-92 Act Date: Created Date: 02-29-88 Tank Status:

Owner Tank Id-Not reported

43-060-402059-000015 Swrcb Tank Id:

Actv Date: Not reported 6000 Capacity: Tank Use **PETROLEUM** 

Stg:

Content: Not reported Number Of Tanks: Not reported

Status. Α 402059 Comp Number:

Number: Board Of Equalization. Not reported 09-30-92 Ref Date: Act Date: 09-08-92 02-29-88

Created Date: Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 43-060-402059-000016

Actv Date. Not reported 6000 Capacity: Tank Use. CHEMICAL Stg:

Content: Not reported Number Of Tanks Not reported

Status: 402059 Comp Number. Number:

Board Of Equalization: Not reported Ref Date: 09-30-92 Act Date: 09-08-92

MAP FINDINGS Map ID

Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number **EPA ID Number** 

1000136188

# VAN WATERS AND ROGERS INC (Continued)

Created Date: Tank Status:

Owner Tank Id:

02-29-88 Not reported

Swrcb Tank Id-

43-060-402059-000017

Actv Date:

Not reported

6000 Capacity: Tank Use: **PETROLEUM** 

Stg:

Content: Not reported Number Of Tanks: Not reported

Status:

402059 Comp Number: Number:

Board Of Equalization:

Not reported 09-30-92 Ref Date: Act Date. 09-08-92 Created Date 02-29-88

Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 43-060-402059-000018

Actv Date. Not reported Capacity. 6000 Tank Use: **EMPTY** Stg:

Content. Not reported Number Of Tanks. Not reported

Status: 402059 Comp Number: Number:

Board Of Equalization: Not reported Ref Date: 09-30-92 Act Date. 09-08-92 02-29-88 Created Date: Tank Status:

Owner Tank Id: Not reported Swrcb Tank Id:

43-060-402059-000019 Not reported Actv Date:

Capacity: 10000 Tank Use: **PETROLEUM** 

Stg:

Content Not reported Number Of Tanks: Not reported

Status:

402059 Comp Number

Number: Board Of Equalization: Not reported Ref Date: 09-30-92 09-08-92 Act Date. Created Date: 02-29-88

Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id: 43-060-402059-000020

Actv Date: Not reported Capacity: 10000

Map ID Direction Distance Distance (ft.) Elevation Site MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

1000136188

# **VAN WATERS AND ROGERS INC (Continued)**

Tank Use:

**EMPTY** 

Stg:

Content.

Not reported

Number Of Tanks:

Not reported

Status:

402059

Comp Number:

Number:

Board Of Equalization:

Not reported 09-30-92

Ref Date: Act Date:

09-08-92

Created Date:

Tank Status:

02-29-88

Owner Tank Id:

Not reported

Swrcb Tank Id:

43-060-402059-000021

Actv Date:

Not reported

Capacity:

10000

Tank Use:

**EMPTY** 

Stg:

Content:

Not reported

Number Of Tanks:

Not reported

Status: Comp Number

402059

Number:

Not reported

Board Of Equalization: Ref Date:

09-30-92

Act Date:

09-08-92

Created Date.

02-29-88

Tank Status:

Owner Tank Id:

Not reported

Swrcb Tank Id-

43-060-402059-000022

Actv Date: Capacity:

Not reported

Tank Use:

10000

PETROLEUM

Stg

Content:

Not reported

Number Of Tanks.

Not reported

Status:

Comp Number:

402059

Number:

Board Of Equalization:

Not reported

09-30-92

Ref Date:

Act Date:

09-08-92

Created Date:

02-29-88

Tank Status: Owner Tank Id:

Not reported

Swrcb Tank Id:

43-060-402059-000023

Actv Date:

Not reported

Capacity.

10000

Tank Use:

**EMPTY** 

Stg: Content:

Not reported Not reported

Number Of Tanks: Status:

Map ID MAP FINDINGS
Direction

Distance
Distance (ft )
Elevation Site

Database(s)

EDR ID Number EPA ID Number

1000136188

# VAN WATERS AND ROGERS INC (Continued)

Comp Number: 402059 Number. 9

Board Of Equalization Not reported Ref Date. 09-30-92 Act Date 09-08-92 Created Date 02-29-88 Tank Status. A

Owner Tank Id: Not reported

Swrcb Tank Id: 43-060-402059-000024

Actv Date: Not reported
Capacity 10000
Tank Use: PETROLEUM

Stg:

Content: Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 402059
Number. 9

Board Of Equalization
Ref Date:
09-30-92
Act Date:
09-08-92
Created Date:
02-29-88

Tank Status: A
Owner Tank Id: No

Owner Tank Id: Not reported Swrcb Tank Id: 43-060-402059-000025

Actv Date. Not reported Capacity 10000 Tank Use PETROLEUM

Stg: P

Content Not reported Number Of Tanks: Not reported

Status: A
Comp Number: 402059
Number: 9
Page of Equalization

Board Of Equalization. Not reported Ref Date: 09-30-92 Act Date: 09-08-92 Created Date 02-29-88 Tank Status: A

Owner Tank Id: Not reported

Swrcb Tank ld: 43-060-402059-000026

Actv Date: Not reported
Capacity: 10000
Tank Use: CHEMICAL
Stg: P
Content: Not reported
Number Of Tanks: Not reported

Status: A
Comp Number: 402059
Number: 9

Board Of Equalization: Not reported Ref Date. 09-30-92 Act Date: 09-08-92 Created Date: 02-29-88

Map ID MAP FINDINGS

Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number **EPA ID Number** 

1000136188

## **VAN WATERS AND ROGERS INC (Continued)**

Tank Status:

Owner Tank Id: Not reported

Swrcb Tank Id:

43-060-402059-000027 Not reported

Actv Date: Capacity: Tank Use

10000 **EMPTY** 

Stg:

Content: Number Of Tanks. Not reported

Not reported

Status: Comp Number:

402059

Number:

Board Of Equalization:

Not reported 09-30-92

Ref Date: Act Date:

09-08-92

Created Date:

02-29-88

Tank Status:

Owner Tank Id:

Not reported

Swrcb Tank Id:

43-060-402059-000028

Actv Date: Capacity:

Not reported

10000

Tank Use:

**EMPTY** 

Stg:

Content:

Not reported

Number Of Tanks:

Not reported

Status:

Comp Number:

402059

Number:

Board Of Equalization: Ref Date:

Not reported 09-30-92

Act Date:

09-08-92

Created Date:

02-29-88

Tank Status:

Owner Tank Id:

Not reported

Swrcb Tank Id:

43-060-402059-000029

Actv Date:

Not reported

Capacity:

Tank Use:

10000

**EMPTY** 

Stg<sup>-</sup>

Content:

Not reported

Number Of Tanks:

Not reported

Status.

Comp Number.

402059

Number:

9 Not reported

Board Of Equalization. Ref Date:

09-30-92

Act Date:

09-08-92

Created Date:

02-29-88

Tank Status Owner Tank Id:

Not reported

Swrcb Tank Id:

43-060-402059-000030

Actv Date:

Not reported

Capacity: Tank Use:

6000 **PETROLEUM** 

Map ID Direction Distance Distance (ft) Elevation Site

Database(s)

EDR ID Number **EPA ID Number** 

1000136188

# **VAN WATERS AND ROGERS INC (Continued)**

Stg:

Not reported Content. Number Of Tanks: Not reported

Status Comp Number: 402059 Number: q

**Board Of Equalization** Not reported 09-30-92 Ref Date: Act Date 09-08-92 02-29-88 Created Date: Tank Status

Owner Tank Id Not reported

43-060-402059-000031 Swrcb Tank Id-

Actv Date: Not reported Capacity: 6000 Tank Use: **PETROLEUM** 

Stg:

Content: Not reported Number Of Tanks: Not reported

Status: 402059 Comp Number. Number:

Board Of Equalization: Not reported Ref Date 09-30-92 Act Date 09-08-92 Created Date: 02-29-88

Tank Status: Owner Tank Id:

Not reported 43-060-402059-000032 Swrcb Tank Id:

Actv Date. Not reported Capacity: 6000 **EMPTY** Tank Use:

Stg

Content<sup>2</sup> Not reported Number Of Tanks: Not reported

Status: Α 402059 Comp Number: Number:

Board Of Equalization: Not reported Ref Date: 09-30-92 Act Date. 09-08-92 **Created Date** 02-29-88 Tank Status

Owner Tank Id: Not reported

43-060-402059-000033 Swrcb Tank Id

Actv Date: Not reported Capacity: 10000 Tank Use. CHEMICAL Stg:

Content: Not reported Number Of Tanks. Not reported

Status: 402059 Comp Number:

Map ID Direction Distance Distance (ft.)

Elevation

Site

#### MAP FINDINGS

Database(s)

**EDR ID Number EPA ID Number** 

1000136188

## **VAN WATERS AND ROGERS INC (Continued)**

Number:

Board Of Equalization: Not reported 09-30-92 Ref Date: 09-08-92 Act Date: 02-29-88 Created Date: Tank Status:

Owner Tank Id: Not reported

43-060-402059-000034 Swrcb Tank Id:

Not reported Actv Date: Capacity: 10000 CHEMICAL Tank Use

Stg:

Content: Not reported Number Of Tanks. Not reported

Status<sup>\*</sup> 402059 Comp Number: Number

Board Of Equalization: Not reported 09-30-92 Ref Date: Act Date: 09-08-92 Created Date: 02-29-88 Tank Status:

Not reported Owner Tank Id:

Swrcb Tank ld: 43-060-402059-000035

Actv Date: Not reported Capacity: 10000 Tank Use. **CHEMICAL** 

Stg:

Content: Not reported Number Of Tanks: Not reported

Status: Comp Number: 402059 Number: Board Of Equalization: Not reported 09-30-92 Ref Date. 09-08-92 Act Date: 02-29-88 Created Date: Tank Status.

Owner Tank Id: Not reported

43-060-402059-000036 Swrcb Tank Id: Actv Date: Not reported

Capacity: 10000 Tank Use: **EMPTY** Stg: Not reported Content. Number Of Tanks: Not reported

Status 402059 Comp Number:

Board Of Equalization: Not reported Ref Date: 09-30-92 09-08-92 Act Date: Created Date: 02-29-88

Tank Status:

Number:

Map ID Direction Distance Distance (ft.) Elevation

Database(s)

EDR ID Number **EPA ID Number** 

1000136188

ENVIROSTOR \$100235078

N/A

# **VAN WATERS AND ROGERS INC (Continued)**

Owner Tank Id:

Not reported

Swrcb Tank Id. Actv Date

43-060-402059-000037

Capacity:

Not reported

Tank Use:

10000 M.V. FUEL

Stg Content DIESEL

Number Of Tanks.

Not reported

H34 SSE **VAN WATERS & ROGERS, INC.** 

2256 JUNCTION AVE

1/2-1 5048 ft. **SAN JOSE, CA 95131** 

Site 2 of 3 in cluster H

Relative: Higher

Actual:

38 ft.

**ENVIROSTOR** 

Site Type

Site Type Detailed

Evaluation Evaluation Not reported

Acres NPL:

Regulatory Agencies

RWQCB 2 - San Francisco Bay

Lead Agency. Program Manager NONE SPECIFIED **CLAUDE JEMISON** 

Supervisor **Division Branch** 

KAREN TOTH

Envirostor ID.

North Coast 43500006

Site Code. Assembly:

200103

22

Senate.

10

Special Program:

Not reported

Status:

Refer: RWQCB 1991-05-24 00:00:00

Status Date: Restricted Use

NO

Funding.

Responsible Party

Latitude: Longitude: 37 3886111111111 -121 91777777778

CA ENVIROSTOR ALIAS

Alias Type

Project Code (Site Code)

Alias Project Name.

200103

Alias Type:

**EPA Identification Number** 

Alias Project Name.

CAD010925576

Alias Type.

Alternate Name

Alias Project Name:

VOPAK

Alias Type:

Calsites ID Number

Alias Project Name:

43500006

Alias Type:

APN

Alias Project Name:

237-18-075

CA ENVIROSTOR COMPLETE.

Area Name:

PROJECT WIDE

Sub Area Name

Not reported

Document Type.

Site Screening

2002-07-16 00.00:00

Map ID Direction Distance Distance (ft.) Elevation

#### MAP FINDINGS

Database(s)

CA BOND EXP. PLAN

EMI

**EDR ID Number** EPA ID Number

#### VAN WATERS & ROGERS, INC. (Continued)

S100235078

\$100833475

N/A

Comments:

The site is under Regional Water Quality Control Board oversight.

CA ENVIROSTOR FUTURE:

Area Name: Sub Area Name: Not reported Not reported

Document Type

Not reported

Due Date: Not reported

CA ENVIROSTOR SCHEDULE:

Area Name:

Not reported

Sub Area Name<sup>1</sup> Document Type: Not reported Not reported

Due Date:

Not reported

Revised Date

Not reported

H35

VAN WATERS AND ROGERS, INC.

SSE

2256 JUNCTION AVENUE

1/2-1 5048 ft. **SAN JOSE, CA 95131** 

Site 3 of 3 in cluster H

Relative: Higher

CA BOND EXP. PLAN:

Reponsible Party:

RWQCB REFERRAL SITE Not reported

Actual: 38 ft.

Project Revenue Source Company: Project Revenue Source Addr: Not reported Project Revenue Source City, St, Zip: Not reported

Project Revenue Source Desc:

Van Waters and Rogers, Inc., the responsible party is conducting cleanup activities under the direction of the RWQCB. The RWQCB will continue to have lead responsibility for monitoring Van Waters and Roger's progress under an existing cooperative agreement between the RWQCB, EPA and DHS. The RWQCB is conducting the work with support from the EPA through a cooperative agreement. Until such time as the RWQCB refers the site to DHS for follow-up using Bond

funds, no money will be budgeted from this fund for this site.

Site Description.

Van Waters and Rogers is a division of Univar which operates a chemical blending, storage and distribution facility. The site encompasses about 12 acres in the City of San Jose. The facility contains about 36 underground tanks

which store a variety of organic compounds.

Hazardous Waste Desc:

In 1982, soil and ground water contamination was discovered at the site. This contamination was caused by spillage, inadequate handling practices and/or leakage from tanks and piping. The following contaminants have been detected: trichloroethane (TCA), perchloroethylene (PCE), dichloroethane (DCA), dichloroethylene (DCE), methylene chloride, vinyl chloride, toluene, ketones,

xylene and alcohols.

Threat To Public Health & Env:

Ground water contamination at the site represents a potential threat to public

health and the environment. Domestic wells are located one-half mile

downgradient of the site.

Site Activity Status

Van Waters and Rogers, Inc, has installed and is operating a ground water extraction system. The lead responsibility within DHS for oversight of remedial

activities at this site has been transferred to the regional facilities

permitting unit.

EMI.

Carbon Monoxide Emissions Tons/Yr:

Air Basin:

1987 43 SF

Map ID
Direction
Distance
Distance (ft )
Elevation Site

Database(s)

EDR ID Number EPA ID Number

\$100833475

# **VAN WATERS AND ROGERS, INC. (Continued)**

Facility ID: 618
Air District Name: BA
SIC Code: 5161

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr. 9
Reactive Organic Gases Tons/Yr: 8
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr. 0
Part. Matter 10 Micrometers & Smlir Tons/Yr: 0

Year: 1990
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr Reactive Organic Gases Tons/Yr: 9
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year. 1995
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 618
Air District Name BA
SIC Code: 5169

Air District Name:

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1996
Carbon Monoxide Emissions Tons/Yr. 43
Air Basin. SF
Facility ID: 618
Air District Name: BA
SIC Code 5169

Air District Name BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule Not reported

Map ID MAP FINDINGS

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

S100833475

## **VAN WATERS AND ROGERS, INC. (Continued)**

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1997
Carbon Monoxide Emissions Tons/Yr: 43
Air Basìn: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr. 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr. 0

Year' 1998
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule. Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr. 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1999
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID. 618
Air District Name: BA
SIC Code: 5169

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:

BAY AREA AQMD
Not reported
Not reported

Total Organic Hydrocarbon Gases Tons/Yr. 4
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

## **VAN WATERS AND ROGERS, INC. (Continued)**

\$100833475

```
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0
                                             2000
Carbon Monoxide Emissions Tons/Yr:
                                             43
Air Basin
                                             SF
Facility ID:
                                             618
Air District Name:
                                             RA
SIC Code
                                             5169
                                             BAY AREA AQMD
Air District Name:
Community Health Air Pollution Info System:
                                             Not reported
Consolidated Emission Reporting Rule:
                                             Not reported
Total Organic Hydrocarbon Gases Tons/Yr:
Reactive Organic Gases Tons/Yr:
                                             4
Carbon Monoxide Emissions Tons/Yr
                                             0
NOX - Oxides of Nitrogen Tons/Yr.
                                             0
SOX - Oxides of Sulphur Tons/Yr:
                                             ٥
Particulate Matter Tons/Yr.
Part Matter 10 Micrometers & Smilr Tons/Yr:
                                             2001
Year.
Carbon Monoxide Emissions Tons/Yr:
                                             43
Air Basin
                                             SF
Facility ID.
                                             618
Air District Name:
                                             BA
SIC Code:
                                             5169
Air District Name:
                                             BAY AREA AQMD
Community Health Air Pollution Info System:
                                             Not reported
Consolidated Emission Reporting Rule:
                                             Not reported
Total Organic Hydrocarbon Gases Tons/Yr
                                             5
Reactive Organic Gases Tons/Yr:
                                             4
Carbon Monoxide Emissions Tons/Yr
                                             0
NOX - Oxides of Nitrogen Tons/Yr.
                                             0
SOX - Oxides of Sulphur Tons/Yr:
                                             0
Particulate Matter Tons/Yr:
Part. Matter 10 Micrometers & Smllr Tons/Yr:
Year:
                                             2002
Carbon Monoxide Emissions Tons/Yr:
                                             43
Air Basin:
                                             SF
Facility ID:
                                             618
Air District Name:
                                             BA
SIC Code:
                                             5169
Air District Name:
                                             BAY AREA AQMD
Community Health Air Pollution Info System.
                                             Not reported
Consolidated Emission Reporting Rule:
                                             Not reported
Total Organic Hydrocarbon Gases Tons/Yr<sup>-</sup>
Reactive Organic Gases Tons/Yr:
                                             4
Carbon Monoxide Emissions Tons/Yr
                                             0
NOX - Oxides of Nitrogen Tons/Yr:
                                             0
SOX - Oxides of Sulphur Tons/Yr:
                                             0
Particulate Matter Tons/Yr
                                             0
Part. Matter 10 Micrometers & Smilr Tons/Yr:
Year:
                                             2003
```

Carbon Monoxide Emissions Tons/Yr:

Air Basin:

Facility ID:

43

SF

618

Map ID Direction Distance Distance (ft.)

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S100833475

VAN WATERS AND ROGERS, INC. (Continued)

BA

Air District Name: SIC Code

5169

16

0

Air District Name: Community Health Air Pollution Info System:

**BAY AREA AQMD** Not reported Not reported

Consolidated Emission Reporting Rule: Total Organic Hydrocarbon Gases Tons/Yr: Reactive Organic Gases Tons/Yr:

16 Carbon Monoxide Emissions Tons/Yr: 0 NOX - Oxides of Nitrogen Tons/Yr: 0 SOX - Oxides of Sulphur Tons/Yr 0 Particulate Matter Tons/Yr: 0

Part. Matter 10 Micrometers & Smllr Tons/Yr

2004

Carbon Monoxide Emissions Tons/Yr: 43 Air Basın: SF Facility ID 618 Air District Name: BA SIC Code: 5169

Air District Name: **BAY AREA AQMD** Community Health Air Pollution Info System Not reported Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr: 4.505 Reactive Organic Gases Tons/Yr: 4.3941288 0.001 Carbon Monoxide Emissions Tons/Yr: 0.006 NOX - Oxides of Nitrogen Tons/Yr: 0

SOX - Oxides of Sulphur Tons/Yr: Particulate Matter Tons/Yr: Part. Matter 10 Micrometers & Smllr Tons/Yr. 0

36 ENE SHELL SERVICE STATION 1780 SOUTH MAIN STREET MILPITAS, CA 93064

1/2-1 5074 ft.

Elevation

Relative: Higher

Notify 65:

Date Reported

Not reported

Actual: 37 ft.

Staff Initials: Not reported Board File Number: Not reported Facility Type: Not reported Discharge Date: Not reported

Incident Description: 93064

37 SE

**SANMINA CORPORATION** 2101 O'TOOLE AVENUE **SAN JOSE, CA 95131** 

SAN JOSE HAZMAT S104156175 **EMI** N/A

Notify 65

**ENVIROSTOR** 

1/2-1 5113 ft.

Relative: Higher

SAN JOSE HAZMAT:

Region: File Num: Class.

SAN JOSE

Actual:

400406

48 ft.

Metal Plating and Fabrication

EMI:

Year.

1987

Carbon Monoxide Emissions Tons/Yr

43

S100178840

N/A

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

S104156175

#### SANMINA CORPORATION (Continued)

Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3679

Air District Name.

Community Health Air Pollution Info System.

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr 16
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 8
Part. Matter 10 Micrometers & Smllr Tons/Yr: 7

Year. 1990
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3671

Air District Name BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 43
Part. Matter 10 Micrometers & Smllr Tons/Yr. 38

Year: 1995
Carbon Monoxide Emissions Tons/Yr 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3679

Air District Name.

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1996
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3679

Air District Name: BAY AREA AQMD Community Health Air Pollution Info System: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

#### **SANMINA CORPORATION (Continued)**

S104156175

Consolidated Emission Reporting Rule: Not reported Total Organic Hydrocarbon Gases Tons/Yr. 6
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1997
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3679

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1998
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facılıty ID: 1618
Air District Name: BA
SIC Code: 3679

Air District Name:

Community Health Air Pollution Info System.

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 8
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1999
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3679

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 10
Reactive Organic Gases Tons/Yr: 5
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr 0
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID
Direction
Distance
Distance (ft.)
Elevation Sit

Database(s)

EDR ID Number EPA ID Number

S104156175

# **SANMINA CORPORATION (Continued)**

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smilir Tons/Yr. 0

Year: 2000
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3679

Air District Name

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 10
Reactive Organic Gases Tons/Yr: 5
Carbon Monoxide Emissions Tons/Yr 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 2001
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 1618
Air District Name BA
SIC Code: 3679

Air District Name.

Community Health Air Pollution Info System:

Consolidated Emission Reporting Rule:

BAY AREA AQMD

Not reported

Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr. 5
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 2002
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3672

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year 2003 Carbon Monoxide Emissions Tons/Yr: 43 Air Basin: SF Map ID MAP FINDINGS

Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

S104156175

## **SANMINA CORPORATION (Continued)**

Facility ID: 1618
Air District Name: BA

SIC Code: 3672

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 2004
Carbon Monoxide Emissions Tons/Yr: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3672

Air District Name:

Community Health Air Pollution Info System:
Consolidated Emission Reporting Rule:
Total Organic Hydrocarbon Gases Tons/Yr:
Reactive Organic Gases Tons/Yr:
Carbon Monoxide Emissions Tons/Yr:
NOX - Oxides of Nitrogen Tons/Yr:

BAY AREA AQMD
Not reported
3.688
2.495356
0
0

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

## **ENVIROSTOR:**

Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported

NPL: NO Regulatory Agencies DTSC

Lead Agency: NONE SPECIFIED
Program Manager. Not reported
Supervisor: Not reported
Division Branch: North Coast
Envirostor ID 43360132
Site Code: 201273
Assembly: 22
Senate: 10

Special Program: Not reported

Status: No Further Action
Status Date: 2000-03-02 00:00:00

Restricted Use: NO Funding EPA Grant

Latitude: 37.3919444444444 Longitude: -121.907222222222

CA ENVIROSTOR ALIAS:

Alias Type: EPA Identification Number

Alias Project Name: CAD082902859

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s)

EDR ID Number EPA ID Number

# **SANMINA CORPORATION (Continued)**

S104156175

Alias Type:

Project Code (Site Code)

Alias Project Name:

201273

Alias Type:

Calsites ID Number

Alias Project Name:

43360132

Alias Type:

Alternate Name

Alias Project Name<sup>1</sup>

SANMINA CORPORATION

# CA ENVIROSTOR COMPLETE:

Area Name:

PROJECT WIDE

Sub Area Name

Not reported

Document Type:

Preliminary Endangerment Assessment Report

Completed Date:

2000-03-02 00:00:00

Comments:

Completed PEA. Groundwater monitoring was terminated in 1995 and the case was

closed by the SF Regional Water Quality Control Board.

## CA ENVIROSTOR FUTURE.

Area Name:

Not reported

Sub Area Name:

Not reported

Document Type: Due Date:

Not reported Not reported

# CA ENVIROSTOR SCHEDULE:

Area Name<sup>-</sup>

Not reported

Sub Area Name

Not reported

Document Type:

Not reported

Due Date:

Not reported

Revised Date:

Not reported

City	EDR ID	Site Name	Site Address	Zip Database(s)
COUNTY	S107592202	S107592202 CADENCE DESIGN SYSTEMS INC	2655 SEELY AV SUITE 9	95134 SAN JOSE HAZMAT
MILPITAS	\$105512828	S105512828 MCCARTHY RANCH	MCCARTHY / MAGNOLIA ST BLVD	95035 LUST, HIST LUST
MILPITAS	1003879376	003879376 JONES CHEMICAL	985 MONTAGUE EXPRESSWAY	95035 CERC-NFRAP
MILPITAS	1003878543	003878543 INTERNATIONAL DSPL CORP NEWBY IS LDFL	FT OF DIXON LANDING RD W END	95035 CERC-NFRAP
SAN JOSE	\$106931689	S106931689 S J CONCRETE PIPE CO	1420 N BAYSHORE HWY 1	SWEEPS UST
SAN JOSE	8722200	BLDG.#100/COTTLE RD. FACILITY	BLDG #100/COTTLE RD FACILITY	ERNS
SAN JOSE	87463868	REAR OF "UNIT B" @ CEPCO FACILITY	REAR OF "UNIT B" @ CEPCO FACILITY	ERNS
SAN JOSE	1003879313	003879313 SILVERADO CONDOMINIUMS	TOWNSEND AVE	95131 CERC-NFRAP
SAN JOSE	S103956117	S103956117 CHEVRON #9-3035	1302 TRIMBLE RD	95131 HAZNET, LUST, Cortese, HIST LUST
UNINCORPORATED	U001601477	U001601477 MILPITAS GAS TERMINAL	HIGHWAY 237 @ HIGHWAY 17	95035 HIST UST

# **EPA Waste Codes Addendum**

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
D035	METHYL ETHYL KETONE
D039	TETRACHLOROETHYLENE
F002	THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F003	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
F005	THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
U002	ACETONE (I)
U002	2-PROPANONE (I)
U031	1-BUTANOL (I)

# **EPA Waste Codes Addendum**

de	Description
31	N-BUTYL ALCOHOL (I)
13	ETHENE, CHLORO-
3	VINYL CHLORIDE
	ETHANE, 1,1-DICHLORO-
	ETHYLIDENE DICHLORIDE
	1,1-DICHLOROETHYLENE
	ETHENE, 1,1-DICHLORO-
	1,2-DICHLOROETHYLENE
	ETHENE, 1,2-DICHLORO-, (E)-
	METHANE, DICHLORO-
	METHYLENE CHLORIDE
	ISOBUTYL ALCOHOL (I,T)
	1-PROPANOL, 2-METHYL- (I,T)
	METHANOL (I)
	METHYL ALCOHOL (I)
	2-BUTANONE (I,T)
	METHYL ETHYL KETONE (MEK) (i,T)
	ETHENE, TETRACHLORO-
	TETRACHLOROETHYLENE
	BENZENE, METHYL-
	TOLUENE
	ETHANE, 1,1,1-TRICHLORO-
	METHYL CHLOROFORM
	ETHANE, 1,1,2-TRICHLORO-
	1,1,2-TRICHLOROETHANE
	ETHENE, TRICHLORO-
	TRICHLOROETHYLENE

To maintain currency of the following federal and state databases. EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public

# FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices

Date of Government Version: 09/27/2006 Date Data Arrived at EDR: 11/01/2006

Date Made Active in Reports: 11/22/2006 Number of Days to Update. 21

Source: EPA Telephone N/A

Last EDR Contact: 11/01/2006

Next Scheduled EDR Contact: 01/29/2007 Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone. 202-564-7333

EPA Region 1

EPA Region 6

Telephone 617-918-1143

Telephone. 214-655-6659

**EPA Region 3** 

EPA Region 7

Telephone 215-814-5418

Telephone: 913-551-7247

EPA Region 4

**EPA Region 8** 

Telephone 404-562-8033

Telephone: 303-312-6774

EPA Region 5

**EPA Region 9** 

Telephone 312-886-6686

Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 09/27/2006 Date Data Arrived at EDR: 11/01/2006 Date Made Active in Reports 11/22/2006

Number of Days to Update: 21

Source EPA Telephone: N/A

Last EDR Contact. 11/01/2006

Next Scheduled EDR Contact: 01/29/2007 Data Release Frequency Quarterly

**DELISTED NPL:** National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300 425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version 09/27/2006 Date Data Arrived at EDR: 11/01/2006

Date Made Active in Reports: 11/22/2006

Number of Days to Update: 21

Source: EPA Telephone: N/A

Last EDR Contact: 11/01/2006

Next Scheduled EDR Contact. 01/29/2007 Data Release Frequency: Quarterly

## NPL RECOVERY: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: No Update Planned

## CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 08/09/2006 Date Data Arrived at EDR: 09/21/2006 Date Made Active in Reports: 11/22/2006

Number of Days to Update: 62

Source. EPA

Telephone: 703-603-8960 Last EDR Contact: 09/21/2006

Next Scheduled EDR Contact: 12/18/2006 Data Release Frequency: Quarterly

## CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/10/2006 Date Data Arrived at EDR: 10/25/2006 Date Made Active in Reports: 11/22/2006

Number of Days to Update: 28

Source EPA

Telephone: 703-603-8960 Last EDR Contact: 12/18/2006

Next Scheduled EDR Contact: 03/19/2007 Data Release Frequency: Quarterly

#### **CORRACTS:** Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/27/2006 Date Data Arrived at EDR: 10/11/2006 Date Made Active in Reports: 12/13/2006

Number of Days to Update: 63

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/04/2006

Next Scheduled EDR Contact. 03/05/2007 Data Release Frequency. Quarterly

RCRA: Resource Conservation and Recovery Act Information

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version. 06/13/2006 Date Data Arrived at EDR: 06/28/2006 Date Made Active in Reports: 08/23/2006

Number of Days to Update: 56

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 12/13/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Quarterly

#### ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 01/12/2006 Date Made Active in Reports: 02/21/2006

Number of Days to Update: 40

Source: National Response Center, United States Coast Guard

Telephone: 202-260-2342 Last EDR Contact: 10/24/2006

Next Scheduled EDR Contact: 01/22/2007 Data Release Frequency, Annually

#### HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 08/01/2006 Date Data Arrived at EDR 10/18/2006 Date Made Active in Reports: 11/22/2006

Number of Days to Update: 35

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact 10/18/2006

Next Scheduled EDR Contact 01/15/2007 Data Release Frequency: Annually

# US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 03/21/2006 Date Data Arrived at EDR: 03/27/2006 Date Made Active in Reports: 05/22/2006

Number of Days to Update: 56

Source: Environmental Protection Agency

Telephone: 703-603-8905 Last EDR Contact: 09/07/2006

Next Scheduled EDR Contact 10/02/2006 Data Release Frequency: Varies

#### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls

Date of Government Version: 03/21/2006 Date Data Arrived at EDR: 03/27/2006 Date Made Active in Reports 05/22/2006

Number of Days to Update: 56

Source: Environmental Protection Agency

Telephone: 703-603-8905 Last EDR Contact: 09/07/2006

Next Scheduled EDR Contact: 10/02/2006

Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 02/08/2005 Date Made Active in Reports: 08/04/2005

Number of Days to Update: 177

Source: USGS Telephone: 703-692-8801

Last EDR Contact: 11/10/2006

Next Scheduled EDR Contact: 02/05/2007 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 09/20/2006 Date Made Active in Reports: 11/22/2006

Number of Days to Update: 63

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 09/18/2006

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version. 10/17/2006 Date Data Arrived at EDR: 10/20/2006 Date Made Active in Reports: 12/13/2006

Number of Days to Update: 54

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 12/11/2006

Last EDR Contact: 12/11/2006

Next Scheduled EDR Contact: 03/12/2007 Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/14/2004 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 04/25/2005

Number of Days to Update: 69

Source Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 01/22/2007 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 10/07/2006 Date Data Arrived at EDR: 10/13/2006 Date Made Active in Reports: 12/13/2006

Number of Days to Update: 61

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 10/02/2006

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version 11/04/2005 Date Data Arrived at EDR: 11/28/2005 Date Made Active in Reports: 01/30/2006

Number of Days to Update. 63

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 09/05/2006

Next Scheduled EDR Contact: 12/18/2006

Data Release Frequency: Varies

**ODI:** Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency

Telephone: 800-424-9346 Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency. No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 06/22/2006 Date Made Active in Reports: 08/23/2006

Number of Days to Update 62

Source EPA

Telephone: 202-566-0250 Last EDR Contact: 09/22/2006

Next Scheduled EDR Contact: 12/18/2006 Data Release Frequency Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant

Date of Government Version: 12/31/2002 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/30/2006

Number of Days to Update: 46

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 10/18/2006

Next Scheduled EDR Contact: 01/15/2007 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the

Agency on a quarterly basis.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 10/27/2006 Date Made Active in Reports: 11/22/2006

Number of Days to Update: 26

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 12/18/2006

Next Scheduled EDR Contact: 03/19/2007 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 10/27/2006 Date Made Active in Reports: 11/22/2006

Number of Days to Update: 26

Source: EPA

Telephone: 202-566-1667 Last EDR Contact: 12/18/2006

Next Scheduled EDR Contact: 03/19/2007 Data Release Frequency: Quarterly

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 05/11/2006 Date Made Active in Reports: 05/22/2006

Number of Days to Update: 11

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 11/07/2006

Next Scheduled EDR Contact: 01/15/2007 Data Release Frequency: Annually

# ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version. 02/13/2006 Date Data Arrived at EDR: 04/21/2006 Date Made Active in Reports: 05/11/2006

Number of Days to Update: 20

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 07/17/2006

Next Scheduled EDR Contact: 10/16/2006 Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version 07/07/2006 Date Data Arrived at EDR: 08/09/2006 Date Made Active in Reports, 09/06/2006

Number of Days to Update: 28

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 11/29/2006

Next Scheduled EDR Contact: 02/05/2007 Data Release Frequency: Annually

# MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR<sup>1</sup> 10/31/2006 Date Made Active in Reports: 12/13/2006

Number of Days to Update: 43

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 10/02/2006

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: Quarterly

# MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/09/2006 Date Data Arrived at EDR: 09/27/2006 Date Made Active in Reports: 11/27/2006

Number of Days to Update: 61

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 09/27/2006

Next Scheduled EDR Contact: 12/25/2006 Data Release Frequency: Semi-Annually

# FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 10/11/2006 Date Data Arrived at EDR: 10/18/2006 Date Made Active in Reports: 12/13/2006

Number of Days to Update. 56

Source: EPA Telephone: N/A

Last EDR Contact: 10/02/2006

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: Quarterly

#### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source. EPA Telephone: 202-564-4104 Last EDR Contact 12/04/2006

Next Scheduled EDR Contact, 03/05/2007 Data Release Frequency: No Update Planned

#### **BRS:** Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups. Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2003 Date Data Arrived at EDR: 06/17/2005 Date Made Active in Reports: 08/04/2005

Number of Days to Update: 48

Source. EPA/NTIS Telephone. 800-424-9346 Last EDR Contact: 12/15/2006

Next Scheduled EDR Contact: 03/12/2007 Data Release Frequency. Biennially

#### STATE AND LOCAL RECORDS

# HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005 Date Data Arrived at EDR. 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact 11/27/2006

Next Scheduled EDR Contact: 02/26/2007 Data Release Frequency: No Update Planned

#### CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version. 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services

Telephone 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Source: Department of Toxic Substances Control

# SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 08/29/2006 Date Data Arrived at EDR: 08/30/2006 Date Made Active in Reports. 10/05/2006

Number of Days to Update: 36

Telephone: 916-323-3400 Last EDR Contact: 11/29/2006

Next Scheduled EDR Contact: 02/26/2007 Data Release Frequency Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995 Date Data Arrived at EDR: 08/30/1995 Date Made Active in Reports: 09/26/1995

Telephone: 916-227-4364 Last EDR Contact: 10/30/2006

Number of Days to Update: 27

Next Scheduled EDR Contact: 01/29/2007 Data Release Frequency: No Update Planned

Source: State Water Resources Control Board

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills, SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 09/13/2006 Date Data Arrived at EDR: 09/13/2006 Date Made Active in Reports: 10/05/2006 Number of Days to Update: 22

Source: Integrated Waste Management Board

Telephone: 916-341-6320 Last EDR Contact: 12/13/2006

Next Scheduled EDR Contact: 03/12/2007 Data Release Frequency: Quarterly

CA WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 09/20/2006 Date Data Arrived at EDR: 09/21/2006 Date Made Active in Reports: 10/25/2006

Source: State Water Resources Control Board

Telephone: 916-341-5227 Last EDR Contact: 09/21/2006

Number of Days to Update: 34

Next Scheduled EDR Contact: 12/18/2006 Data Release Frequency: Quarterly

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports 05/10/2000

Source State Water Resources Control Board Telephone: 916-227-4448

Last EDR Contact: 12/07/2006

Number of Days to Update: 30

Next Scheduled EDR Contact: 03/05/2007 Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 05/29/2001 Date Made Active in Reports: 07/26/2001 Number of Days to Update: 58

Source: CAL EPA/Office of Emergency Information

Telephone, 916-323-3400 Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 10/10/2006 Date Data Arrived at EDR: 10/12/2006 Date Made Active in Reports 10/25/2006

Number of Days to Update: 13

Telephone: 916-323-3836 Last EDR Contact: 10/12/2006

Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency: Quarterly

Source Department of Conservation

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 10/11/2006 Date Data Arrived at EDR: 10/12/2006 Date Made Active in Reports: 10/25/2006

Number of Days to Update. 13

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 10/12/2006

Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency: Quarterly

## LUST REG 5: Leaking Underground Storage Tank Database

Date of Government Version: 09/30/2006 Date Data Arrived at EDR. 10/25/2006 Date Made Active in Reports: 11/28/2006

Number of Days to Update: 34

Source. California Regional Water Quality Control Board Central Valley Region (5)

Telephone 916-464-3291 Last EDR Contact: 10/25/2006

Next Scheduled EDR Contact. 01/01/2007 Data Release Frequency. Quarterly

#### LUST REG 6V: Leaking Underground Storage Tank Case Listing

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update. 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-346-7491 Last EDR Contact: 10/02/2006

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: No Update Planned

## LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005 Date Data Arrived at EDR: 02/15/2005 Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-4130 Last EDR Contact: 11/07/2006

Next Scheduled EDR Contact: 02/05/2007

Data Release Frequency: Varies

# LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001 Date Data Arrived at EDR: 04/23/2001 Date Made Active in Reports: 05/21/2001

Number of Days to Update. 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact 10/17/2006

Next Scheduled EDR Contact: 01/15/2007 Data Release Frequency: No Update Planned

#### LUST REG 7: Leaking Underground Storage Tank Case Listing

Date of Government Version: 02/26/2004 Date Data Arrived at EDR: 02/26/2004 Date Made Active in Reports 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-346-7491 Last EDR Contact. 11/16/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: No Update Planned

# LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database

Date of Government Version: 09/09/2003 Date Data Arrived at EDR 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone. 916-542-5424 Last EDR Contact: 12/04/2006

Next Scheduled EDR Contact: 03/05/2007 Data Release Frequency: No Update Planned

#### LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600 Last EDR Contact: 09/25/2006

Next Scheduled EDR Contact: 12/25/2006 Data Release Frequency: No Update Planned

#### LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001 Date Data Arrived at EDR: 02/28/2001 Date Made Active in Reports: 03/29/2001

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-576-2220 Last EDR Contact: 11/16/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: No Update Planned

#### LUST REG 2: Fuel Leak List

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 10/09/2006

Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency: Quarterly

## LUST REG 3: Leaking Underground Storage Tank Database

Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003

Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone: 805-549-3147 Last EDR Contact: 11/13/2006

Next Scheduled EDR Contact: 02/12/2007 Data Release Frequency: No Update Planned

# CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version 10/31/1994 Date Data Arrived at EDR 09/05/1995 Date Made Active in Reports: 09/29/1995

Number of Days to Update. 24

Source: California Environmental Protection Agency

Telephone: 916-341-5851 Last EDR Contact: 12/28/1998 Next Scheduled EDR Contact N/A

Data Release Frequency: No Update Planned

# SLIC: Statewide SLIC Cases

The Spills, Leaks, Investigations, and Cleanups (SLIC) listings includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites.

Date of Government Version: 10/11/2006 Date Data Arrived at EDR: 10/12/2006 Date Made Active in Reports: 10/25/2006

Number of Days to Update: 13

Source: State Water Resources Control Board

Telephone. 866-480-1028 Last EDR Contact: 10/12/2006

Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency: Varies

# SLIC REG 1: Active Toxic Site Investigations

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 11/16/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source. Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact 10/09/2006

Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency. Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Any contaminated site that impacts groundwater or has the potential to impact groundwater

Date of Government Version: 05/18/2006 Date Data Arrived at EDR 05/18/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)

Telephone 805-549-3147 Last EDR Contact. 11/13/2006

Next Scheduled EDR Contact: 02/12/2007 Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Any contaminated site that impacts groundwater or has the potential to impact groundwater

Date of Government Version: 11/17/2004 Date Data Arrived at EDR: 11/18/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)

Telephone: 213-576-6600 Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007 Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 04/01/2005 Date Data Arrived at EDR: 04/05/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update 16

Source: Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-3291 Last EDR Contact: 10/02/2006

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency<sup>-</sup> Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 05/24/2005 Date Data Arrived at EDR: 05/25/2005 Date Made Active in Reports: 06/16/2005

Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch

Telephone: 619-241-6583 Last EDR Contact: 10/02/2006

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

Date of Government Version. 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004

Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region

Telephone: 530-542-5574 Last EDR Contact: 12/04/2006

Next Scheduled EDR Contact: 03/05/2007 Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

Date of Government Version: 11/24/2004 Date Data Arrived at EDR: 11/29/2004 Date Made Active in Reports: 01/04/2005

Number of Days to Update: 36

Source. California Regional Quality Control Board, Colorado River Basin Region

Telephone: 760-346-7491 Last EDR Contact: 11/16/2006

Next Scheduled EDR Contact. 02/19/2007 Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 04/06/2006 Date Data Arrived at EDR: 04/06/2006 Date Made Active in Reports: 05/11/2006

Number of Days to Update: 35

Source: California Region Water Quality Control Board Santa Ana Region (8)

Telephone: 951-782-3298 Last EDR Contact: 10/05/2006

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 08/30/2006 Date Data Arrived at EDR: 08/31/2006 Date Made Active in Reports: 10/05/2006

Number of Days to Update: 35

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-467-2980 Last EDR Contact: 11/27/2006

Next Scheduled EDR Contact: 02/26/2007 Data Release Frequency: Annually

**UST:** Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 10/11/2006 Date Data Arrived at EDR: 10/12/2006 Date Made Active in Reports: 11/13/2006

Number of Days to Update: 32

Source: SWRCB Telephone: 916-480-1028 Last EDR Contact: 10/12/2006

Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency: Semi-Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county

source for current data.

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991 Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 11/02/2006 Date Data Arrived at EDR: 11/03/2006 Date Made Active in Reports: 12/08/2006

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: 916-341-5712 Last EDR Contact: 10/30/2006

Next Scheduled EDR Contact: 01/29/2007 Data Release Frequency: Quarterly

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1980's. The listing is no longer updated or maintained.

The local agency is the contact for more information on a site on the SWEEPS list

Date of Government Version: 06/01/1994 Date Data Arrived at EDR: 07/07/2005 Date Made Active in Reports: 08/11/2005

Number of Days to Update: 35

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material

incidents (accidental releases or spills).

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 11/30/2005 Date Made Active in Reports: 01/19/2006

Number of Days to Update: 50

Source. Office of Emergency Services

Telephone 916-845-8400 Last EDR Contact: 11/20/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Varies

### NOTIFY 65: Proposition 65 Records

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/1993 Date Data Arrived at EDR 11/01/1993 Date Made Active in Reports: 11/19/1993

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 10/16/2006

Next Scheduled EDR Contact: 01/15/2007 Data Release Frequency: No Update Planned

### **DEED:** Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version 10/04/2006 Date Data Arrived at EDR: 10/05/2006 Date Made Active in Reports. 10/25/2006 Number of Days to Update: 20 Source. Department of Toxic Substances Control Telephone: 916-323-3400
Last EDR Contact. 10/05/2006
Next Scheduled EDR Contact: 01/01/2007

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: Semi-Annually

### VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 08/29/2006 Date Data Arrived at EDR: 08/30/2006 Date Made Active in Reports: 10/05/2006

Number of Days to Update 36

Source. Department of Toxic Substances Control

Telephone. 916-323-3400 Last EDR Contact. 11/29/2006

Next Scheduled EDR Contact. 02/26/2007 Data Release Frequency: Quarterly

### **DRYCLEANERS:** Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 04/18/2005 Date Data Arrived at EDR: 04/18/2005 Date Made Active in Reports: 05/06/2005

Number of Days to Update: 18

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact. 10/02/2006

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: Annually

### WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area

Date of Government Version: 10/25/2006 Date Data Arrived at EDR: 10/31/2006 Date Made Active in Reports: 11/28/2006

Number of Days to Update: 28

Source: Los Angeles Water Quality Control Board

Telephone: 213-576-6726 Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007

Data Release Frequency: Varies

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 05/17/2006 Date Data Arrived at EDR: 05/17/2006 Date Made Active in Reports: 06/15/2006

Number of Days to Update: 29

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007 Data Release Frequency: Varies

**RESPONSE:** State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 08/29/2006 Date Data Arrived at EDR: 08/30/2006 Date Made Active in Reports: 10/05/2006

Number of Days to Update: 36

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/29/2006

Next Scheduled EDR Contact: 02/26/2007 Data Release Frequency: Quarterly

**HAZNET:** Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method

Date of Government Version: 12/31/2003 Date Data Arrived at EDR: 10/11/2005 Date Made Active in Reports: 10/31/2005

Number of Days to Update. 20

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 11/20/2006

Next Scheduled EDR Contact: 02/05/2007 Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 04/14/2006 Date Made Active in Reports: 05/11/2006

Number of Days to Update: 27

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 10/20/2006

Next Scheduled EDR Contact. 01/15/2007 Data Release Frequency: Varies

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 08/29/2006 Date Data Arrived at EDR<sup>1</sup> 08/30/2006 Date Made Active in Reports: 10/05/2006

Number of Days to Update: 36

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 11/29/2006

Next Scheduled EDR Contact: 02/26/2007 Data Release Frequency: Quarterly

### **TRIBAL RECORDS**

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater

than 640 acres

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 02/08/2005 Date Made Active in Reports: 08/04/2005

Number of Days to Update: 177

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 11/10/2006

Next Scheduled EDR Contact: 02/05/2007 Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 09/07/2006 Date Data Arrived at EDR: 09/08/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 61

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact 02/19/2007 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version 09/11/2006 Date Data Arrived at EDR: 09/11/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 58

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version. 09/06/2006 Date Data Arrived at EDR. 10/04/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 35

Source: Environmental Protection Agency

Telephone. 415-972-3372 Last EDR Contact. 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Quarterly

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming

Date of Government Version: 08/30/2006 Date Data Arrived at EDR: 09/06/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/06/2006 Date Data Arrived at EDR: 10/04/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 35

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version 01/04/2005 Date Data Arrived at EDR 01/21/2005 Date Made Active in Reports: 02/28/2005

Number of Days to Update 38

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Minnesota, Mississippi and North Carolina.

Date of Government Version. 08/24/2006 Date Data Arrived at EDR: 09/11/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 58

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Semi-Annually

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 08/24/2006 Date Data Arrived at EDR: 09/11/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 58

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 09/06/2006 Date Data Arrived at EDR: 10/04/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 35

Source EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 09/06/2006 Date Data Arrived at EDR: 10/04/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 35

Source<sup>-</sup> EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 08/30/2006 Date Data Arrived at EDR: 09/06/2006 Date Made Active in Reports. 11/08/2006

Number of Days to Update: 63

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004 Date Data Arrived at EDR: 12/29/2004 Date Made Active in Reports: 02/04/2005

Number of Days to Update: 37

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact. 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version. 09/11/2006 Date Data Arrived at EDR: 09/11/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update: 58

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land
A listing of underground storage tank locations on Indian Land.

Date of Government Version: 09/07/2006 Date Data Arrived at EDR: 09/08/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update 61

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact 02/19/2007 Data Release Frequency. Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 08/28/2006 Date Data Arrived at EDR. 08/29/2006 Date Made Active in Reports: 11/08/2006

Number of Days to Update 71

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact 11/17/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Semi-Annually

#### **EDR PROPRIETARY RECORDS**

### Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports, N/A Number of Days to Update<sup>-</sup> N/A

Source: EDR, Inc. Telephone, N/A Last EDR Contact: N/A

Next Scheduled EDR Contact. N/A

Data Release Frequency: No Update Planned

### EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A

Number of Days to Update: N/A

Source: EDR, Inc. Telephone: N/A Last EDR Contact, N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports N/A Number of Days to Update. N/A

Source: EDR. Inc. Telephone: N/A Last EDR Contact, N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

### **COUNTY RECORDS**

#### **ALAMEDA COUNTY:**

#### **Contaminated Sites**

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/26/2006 Date Data Arrived at EDR: 10/27/2006 Date Made Active in Reports: 11/28/2006

Number of Days to Update: 32

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007 Data Release Frequency: Semi-Annually

#### **Underground Tanks**

Date of Government Version: 10/26/2006 Date Data Arrived at EDR: 10/27/2006 Date Made Active in Reports: 11/13/2006

Number of Days to Update. 17

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007 Data Release Frequency: Semi-Annually

#### **CONTRA COSTA COUNTY:**

#### Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 09/05/2006 Date Data Arrived at EDR: 09/05/2006 Date Made Active in Reports: 10/05/2006

Number of Days to Update: 30

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 11/27/2006

Next Scheduled EDR Contact: 02/26/2007 Data Release Frequency: Semi-Annually

### FRESNO COUNTY:

#### **CUPA Resources List**

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/11/2006 Date Data Arrived at EDR: 07/12/2006 Date Made Active in Reports: 07/27/2006

Number of Days to Update: 15

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 11/20/2006

Next Scheduled EDR Contact: 02/05/2007 Data Release Frequency: Semi-Annually

### KERN COUNTY:

### **Underground Storage Tank Sites & Tank Listing**

Kern County Sites and Tanks Listing.

Date of Government Version: 09/05/2006 Date Data Arrived at EDR: 09/05/2006 Date Made Active in Reports: 09/18/2006

Number of Days to Update: 13

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700

Last EDR Contact: 12/04/2006

Next Scheduled EDR Contact: 03/05/2007 Data Release Frequency: Quarterly

#### LOS ANGELES COUNTY:

#### San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR. 07/07/1999 Date Made Active in Reports: N/A Number of Days to Update: 0 Source EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 05/16/2006
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

### **HMS: Street Number List**

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version. 07/31/2006 Date Data Arrived at EDR: 10/30/2006 Date Made Active in Reports. 11/28/2006

Number of Days to Update: 29

Source: Department of Public Works Telephone. 626-458-3517 Last EDR Contact: 11/13/2006

Next Scheduled EDR Contact: 02/12/2007 Data Release Frequency. Semi-Annually

#### List of Solid Waste Facilities

Date of Government Version 08/15/2006 Date Data Arrived at EDR 08/25/2006 Date Made Active in Reports: 10/05/2006

Number of Days to Update. 41

Source: La County Department of Public Works

Telephone. 818-458-5185 Last EDR Contact: 11/15/2006

Next Scheduled EDR Contact: 02/12/2007 Data Release Frequency: Varies

### City of Los Angeles Landfills

Date of Government Version: 03/01/2006 Date Data Arrived at EDR: 04/06/2006 Date Made Active in Reports: 05/11/2006

Number of Days to Update 35

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact. 12/11/2006

Next Scheduled EDR Contact: 03/12/2007 Data Release Frequency: Varies

### Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version 01/05/2006 Date Data Arrived at EDR. 02/16/2006 Date Made Active in Reports 03/13/2006

Number of Days to Update: 25

Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 11/13/2006

Next Scheduled EDR Contact: 02/12/2007 Data Release Frequency: Annually

### City of El Segundo Underground Storage Tank

Date of Government Version 09/11/2006 Date Data Arrived at EDR<sup>1</sup> 09/22/2006 Date Made Active in Reports: 11/06/2006

Number of Days to Update: 45

Source: City of El Segundo Fire Department Telephone: 310-524-2236 Last EDR Contact: 12/14/2006

Next Scheduled EDR Contact. 02/12/2007 Data Release Frequency: Semi-Annually

### City of Long Beach Underground Storage Tank

Date of Government Version: 03/28/2003 Date Data Arrived at EDR: 10/23/2003 Date Made Active in Reports: 11/26/2003

Number of Days to Update: 34

Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact 11/21/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Annually

### City of Torrance Underground Storage Tank

Date of Government Version: 11/13/2006 Date Data Arrived at EDR: 11/13/2006 Date Made Active in Reports: 12/12/2006

Number of Days to Update: 29

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 11/13/2006

Next Scheduled EDR Contact: 02/12/2007 Data Release Frequency: Semi-Annually

#### MARIN COUNTY:

#### **Underground Storage Tank Sites**

Currently permitted USTs in Marin County.

Date of Government Version: 08/08/2006 Date Data Arrived at EDR: 08/29/2006 Date Made Active in Reports<sup>2</sup> 09/18/2006

Number of Days to Update: 20

Source: Public Works Department Waste Management

Telephone: 415-499-6647 Last EDR Contact: 10/30/2006

Next Scheduled EDR Contact: 01/29/2007 Data Release Frequency: Semi-Annually

### **NAPA COUNTY:**

#### Sites With Reported Contamination

Date of Government Version: 10/09/2006 Date Data Arrived at EDR: 10/09/2006 Date Made Active in Reports: 10/25/2006

Number of Days to Update: 16

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 09/25/2006

Next Scheduled EDR Contact: 12/25/2006 Data Release Frequency: Semi-Annually

### Closed and Operating Underground Storage Tank Sites

Date of Government Version: 10/09/2006 Date Data Arrived at EDR: 10/09/2006 Date Made Active in Reports: 11/06/2006

Number of Days to Update: 28

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 09/25/2006

Next Scheduled EDR Contact: 12/25/2006 Data Release Frequency: Annually

### **ORANGE COUNTY:**

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills

Date of Government Version: 09/01/2006 Date Data Arrived at EDR: 09/18/2006 Date Made Active in Reports: 10/25/2006

Number of Days to Update: 37

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 12/06/2006

Next Scheduled EDR Contact: 03/05/2007 Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 09/01/2006 Date Data Arrived at EDR: 09/20/2006 Date Made Active in Reports: 10/25/2006

Number of Days to Update: 35

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 12/06/2006

Next Scheduled EDR Contact: 03/05/2007 Data Release Frequency: Quarterly

#### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 09/01/2006 Date Data Arrived at EDR: 09/20/2006 Date Made Active in Reports: 10/20/2006

Number of Days to Update. 30

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 12/06/2006

Next Scheduled EDR Contact: 03/05/2007 Data Release Frequency: Quarterly

#### PLACER COUNTY:

### **Master List of Facilities**

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 08/30/2006 Date Data Arrived at EDR 08/31/2006 Date Made Active in Reports: 10/05/2006

Number of Days to Update. 35

Source. Placer County Health and Human Services

Telephone. 530-889-7312 Last EDR Contact: 08/14/2006

Next Scheduled EDR Contact: 12/19/2006 Data Release Frequency: Semi-Annually

#### RIVERSIDE COUNTY:

### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 11/09/2006 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 11/28/2006

Number of Days to Update: 18

Source: Department of Public Health

Telephone: 951-358-5055 Last EDR Contact: 10/16/2006

Next Scheduled EDR Contact: 01/15/2007 Data Release Frequency: Quarterly

#### **Underground Storage Tank Tank List**

Date of Government Version: 08/08/2006 Date Data Arrived at EDR: 08/08/2006 Date Made Active in Reports: 09/18/2006

Number of Days to Update. 41

Source Health Services Agency Telephone<sup>,</sup> 951-358-5055 Last EDR Contact: 10/16/2006

Next Scheduled EDR Contact: 01/15/2007 Data Release Frequency: Quarterly

### **SACRAMENTO COUNTY:**

### **Contaminated Sites**

Date of Government Version: 08/02/2006 Date Data Arrived at EDR: 08/18/2006 Date Made Active in Reports: 10/05/2006

Number of Days to Update. 48

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 01/29/2007 Data Release Frequency: Quarterly

### **ML - Regulatory Compliance Master List**

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version. 08/02/2006 Date Data Arrived at EDR. 08/25/2006 Date Made Active in Reports: 10/05/2006

Number of Days to Update: 41

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 11/17/2006

Next Scheduled EDR Contact: 01/29/2007 Data Release Frequency. Quarterly

#### SAN BERNARDINO COUNTY:

#### **Hazardous Material Permits**

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 09/26/2006 Date Data Arrived at EDR: 10/17/2006 Date Made Active in Reports: 10/25/2006 Number of Days to Update: 8 Source: San Bernardino County Fire Department Hazardous Materials Division Telephone: 909-387-3041

Last EDR Contact: 12/04/2006

Next Scheduled EDR Contact: 03/05/2007 Data Release Frequency: Quarterly

#### **SAN DIEGO COUNTY:**

#### Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 05/16/2005 Date Data Arrived at EDR: 05/18/2005 Date Made Active in Reports: 06/16/2005 Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 12/04/2006

Number of Days to Update: 29

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: Quarterly

#### **Solid Waste Facilities**

San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/2005 Date Data Arrived at EDR: 12/29/2005 Date Made Active in Reports: 01/19/2006 Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 11/20/2006

Number of Days to Update: 21

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Varies

#### SAN FRANCISCO COUNTY:

### **Local Oversite Facilities**

Date of Government Version: 09/18/2006 Date Data Arrived at EDR: 09/20/2006 Date Made Active in Reports: 10/25/2006 Number of Days to Update: 35 Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 12/18/2006

Next Scheduled EDR Contact: 03/05/2007 Data Release Frequency: Quarterly

#### Underground Storage Tank Information

Date of Government Version: 09/18/2006 Date Data Arrived at EDR: 09/20/2006 Date Made Active in Reports: 10/20/2006 Number of Days to Update: 30 Source: Department of Public Health

Telephone: 415-252-3920 Last EDR Contact: 12/18/2006

Next Scheduled EDR Contact: 03/05/2007 Data Release Frequency: Quarterly

### SAN JOAQUIN COUNTY:

#### San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 07/25/2006 Date Data Arrived at EDR: 08/10/2006 Date Made Active in Reports: 09/18/2006 Number of Days to Update: 39

Source: Environmental Health Department Telephone: N/A Last EDR Contact: 10/30/2006 Next Scheduled EDR Contact: 01/15/2007 Data Release Frequency: Semi-Annually

### SAN MATEO COUNTY:

#### **Business Inventory**

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 08/25/2006 Date Data Arrived at EDR: 08/25/2006 Date Made Active in Reports: 10/05/2006

Number of Days to Update: 41

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 10/09/2006

Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency Annually

### **Fuel Leak List**

Date of Government Version. 10/10/2006 Date Data Arrived at FDR: 10/11/2006 Date Made Active in Reports: 10/25/2006

Number of Days to Update 14

Source: San Mateo County Environmental Health Services Division

Telephone. 650-363-1921 Last EDR Contact: 10/09/2006

Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency: Semi-Annually

#### SANTA CLARA COUNTY:

### HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005 Date Data Arrived at EDR 03/30/2005 Date Made Active in Reports: 04/21/2005

Number of Days to Update 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600 Last EDR Contact: 09/25/2006

Next Scheduled EDR Contact: 12/25/2006 Data Release Frequency: No Update Planned

#### LOP Listing

A listing of open leaking underground storage tanks.

Date of Government Version: 09/29/2006 Date Data Arrived at EDR: 10/02/2006 Date Made Active in Reports: 10/25/2006

Number of Days to Update: 23

Source: Department of Environmental Health

Telephone: 408-918-3417 Last EDR Contact: 09/25/2006

Next Scheduled EDR Contact: 12/25/2006 Data Release Frequency: Varies

### **Hazardous Material Facilities**

Date of Government Version: 09/07/2006 Date Data Arrived at EDR. 09/08/2006 Date Made Active in Reports: 10/05/2006 Number of Days to Update: 27

Source: City of San Jose Fire Department Telephone: 408-277-4659 Last EDR Contact: 12/04/2006 Next Scheduled EDR Contact: 03/05/2007 Data Release Frequency. Annually

### SOLANO COUNTY:

#### Leaking Underground Storage Tanks

Date of Government Version: 07/05/2006 Date Data Arrived at EDR: 07/25/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 30

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 10/18/2006

Next Scheduled EDR Contact: 12/25/2006 Data Release Frequency: Quarterly

#### Underground Storage Tanks

Date of Government Version. 11/01/2006 Date Data Arrived at EDR: 11/13/2006 Date Made Active in Reports: 12/12/2006

Number of Days to Update: 29

Source Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact. 10/18/2006

Next Scheduled EDR Contact: 12/25/2006 Data Release Frequency: Quarterly

### SONOMA COUNTY:

#### **Leaking Underground Storage Tank Sites**

Date of Government Version: 10/23/2006 Date Data Arrived at EDR: 10/24/2006 Date Made Active in Reports: 11/28/2006

Number of Days to Update: 35

Source Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/22/2007 Data Release Frequency. Quarterly

### SUTTER COUNTY:

### **Underground Storage Tanks**

Date of Government Version: 12/31/0005 Date Data Arrived at EDR: 01/05/2006 Date Made Active in Reports: 01/31/2006

Number of Days to Update: 26

Source: Sutter County Department of Agriculture

Telephone: 530-822-7500 Last EDR Contact: 10/27/2006

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency: Semi-Annually

### **VENTURA COUNTY:**

### Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 08/28/2006 Date Data Arrived at EDR: 09/26/2006 Date Made Active in Reports: 10/25/2006

Number of Days to Update: 29

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 12/13/2006

Next Scheduled EDR Contact: 03/12/2007 Data Release Frequency: Quarterly

### Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 08/01/2006 Date Data Arrived at EDR: 09/05/2006 Date Made Active in Reports: 10/05/2006

Number of Days to Update: 30

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 11/16/2006

Next Scheduled EDR Contact: 02/19/2007 Data Release Frequency: Annually

#### Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version 08/28/2006 Date Data Arrived at EDR 09/22/2006 Date Made Active in Reports: 10/25/2006

Number of Days to Update: 33

Source: Environmental Health Division Telephone. 805-654-2813

Last EDR Contact: 12/13/2006

Next Scheduled EDR Contact: 03/12/2007 Data Release Frequency: Quarterly

#### **Underground Tank Closed Sites List**

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 09/27/2006 Date Data Arrived at EDR: 11/01/2006 Date Made Active in Reports: 12/12/2006

Number of Days to Update: 41

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 10/12/2006

Next Scheduled EDR Contact 01/08/2007 Data Release Frequency: Quarterly

#### YOLO COUNTY:

### **Underground Storage Tank Comprehensive Facility Report**

Date of Government Version 07/19/2006 Date Data Arrived at EDR: 08/01/2006 Date Made Active in Reports 08/24/2006

Number of Days to Update: 23

Source. Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact. 11/13/2006

Next Scheduled EDR Contact: 01/15/2007 Data Release Frequency: Annually

#### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

#### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2004 Date Data Arrived at EDR: 02/17/2006 Date Made Active in Reports: 04/07/2006

Number of Days to Update: 49

Source: Department of Environmental Protection

Telephone: 860-424-3375 Last EDR Contact. 12/11/2006

Next Scheduled EDR Contact: 03/12/2007 Data Release Frequency: Annually

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 11/01/2006 Date Data Arrived at EDR: 11/13/2006 Date Made Active in Reports: 12/13/2006

Number of Days to Update. 30

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact 11/13/2006

Next Scheduled EDR Contact: 01/01/2007 Data Release Frequency. Annually

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 08/01/2006 Date Data Arrived at EDR 08/30/2006 Date Made Active in Reports: 10/16/2006

Number of Days to Update: 47

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 11/29/2006

Next Scheduled EDR Contact: 02/26/2007 Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/17/2006 Date Made Active in Reports: 06/06/2006

Number of Days to Update: 81

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 12/11/2006

Next Scheduled EDR Contact: 03/12/2007 Data Release Frequency Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 04/11/2006 Date Data Arrived at EDR: 10/31/2006 Date Made Active in Reports: 12/18/2006

Number of Days to Update: 48

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 09/18/2006

Next Scheduled EDR Contact: 12/18/2006 Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 03/17/2006 Date Made Active in Reports: 05/02/2006

Number of Days to Update: 46

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 10/23/2006

Next Scheduled EDR Contact: 01/08/2007 Data Release Frequency. Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

#### **Electric Power Transmission Line Data**

Source: PennWell Corporation Telephone: (800) 823-6277

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### **Medical Centers: Provider of Services Listing**

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

**Nursing Homes** 

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

#### **Public Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are

comparable across all states.

### **Private Schools**

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## Daycare Centers: Licensed Facilities Source Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA) Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

### STREET AND ADDRESS INFORMATION

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### GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

### **TARGET PROPERTY ADDRESS**

CADENCE FACILITY 535 - 575 RIVER OAKS PARKWAY SAN JOSE, CA 95134

### TARGET PROPERTY COORDINATES

Latitude (North): 37 40040 - 37° 24′ 1.4″ Longitude (West): 121.9213 - 121° 55′ 16.7″

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 595476.7 UTM Y (Meters): 4139633.2

Elevation: 33 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map: 37121-D8 MILPITAS, CA

Most Recent Revision: 1980

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

### **GROUNDWATER FLOW DIRECTION INFORMATION**

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aguifers).

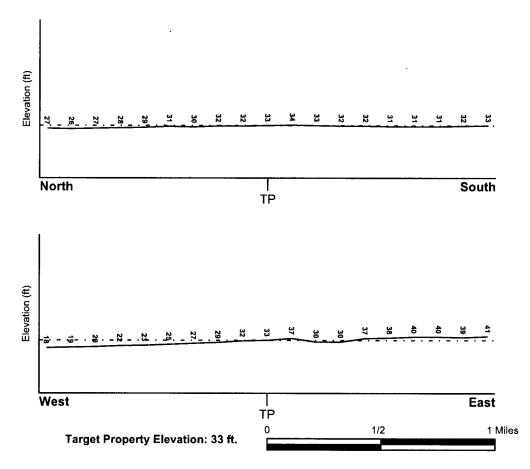
### **TOPOGRAPHIC INFORMATION**

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

### **SURROUNDING TOPOGRAPHY: ELEVATION PROFILES**



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

### HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

**FEMA FLOOD ZONE** 

FEMA Flood

Target Property County

Electronic Data

SANTA CLARA, CA

YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

0603490008F

Additional Panels in search area:

0603440003F 0603490009F 0603370070F 0603490014E 0603490013E

NATIONAL WETLAND INVENTORY

**NWI Electronic** 

**NWI Quad at Target Property** 

Data Coverage

MILPITAS

YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### Site-Specific Hydrogeological Data\*:

Search Radius: 1.25 miles

Location Relative to TP: 1/4 - 1/2 Mile SSE Site Name: San Jose Graphics Site EPA ID Number: CAD044869469

Groundwater Flow Direction: North

Measured Depth to Water: 11 feet to 22 feet.

Hydraulic Connection: A silty clay aquitard separates the surficial and lower aquifers. This

aguitard is not continuous within 1.75 miles of the site. No information about a sole source aguifer is available

Sole Source Aquifer: No information about a sole source aquifer is available
Data Quality: Information based on site-specific subsurface investigations is

documented in the CERCLIS investigation report(s)

### **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

LOCATION GENERAL DIRECTION
MAP ID FROM TP GROUNDWATER FLOW

Not Reported

### **GROUNDWATER FLOW VELOCITY INFORMATION**

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

### **ROCK STRATIGRAPHIC UNIT**

### **GEOLOGIC AGE IDENTIFICATION**

Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: BOTELLA

Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

Soil Layer Information							
	Воц	ındary		Classification	fication		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	9 inches	clay loam	Silt-Clay Materials (more than 35 pct passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.30 Min 5.60
2	9 inches	41 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.80 Min: 5.60
3	41 inches	76 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max. 0.60 Min: 0.20	Max: 7.80 Min: 5.60

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: No Other Soil Types

Surficial Soil Types: No Other Soil Types

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: No Other Soil Types

### **LOCAL / REGIONAL WATER AGENCY RECORDS**

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

### FEDERAL USGS WELL INFORMATION

 MAP ID
 WELL ID
 EOCATION FROM TP

 A2
 USGS3223879
 1/8 - 1/4 Mile NE

 B6
 USGS3223888
 1/2 - 1 Mile NW

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

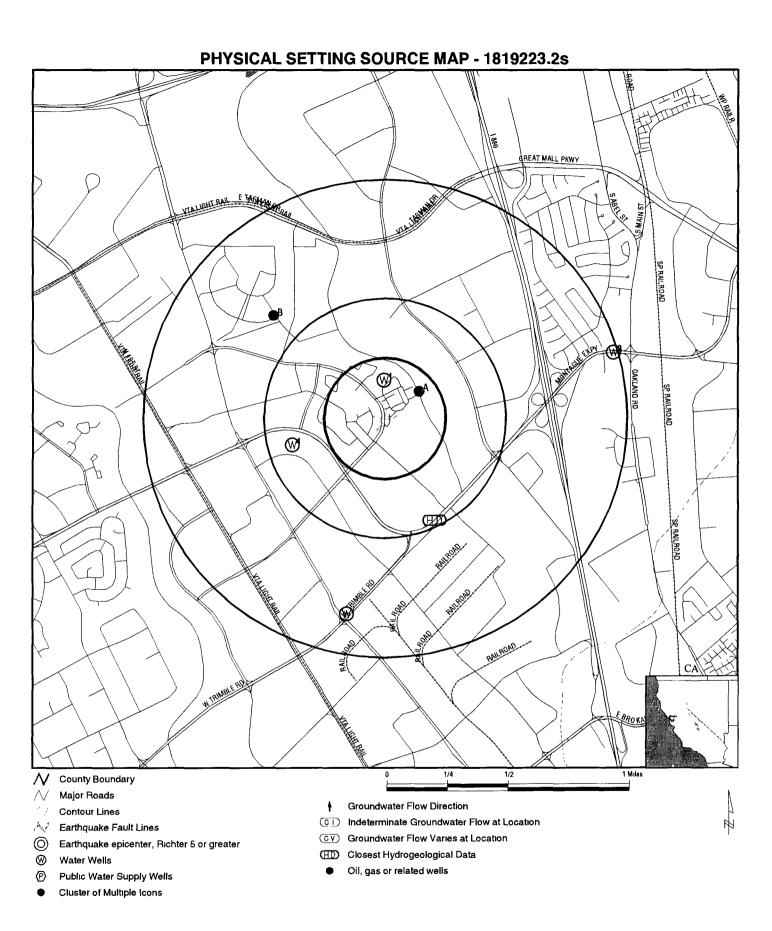
MAP ID WELL ID FROM TP

No PWS System Found

Note: PWS System location is not always the same as well location

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	6847	1/8 - 1/4 Mile North
A3	6848	1/8 - 1/4 Mile NE
4	6849	1/4 - 1/2 Mile WSW
B5	6842	1/2 - 1 Mile NW
7	6851	1/2 - 1 Mile South
8	6832	1/2 - 1 Mile ENE



 SITE NAME:
 Cadence Facility
 CLIENT:
 Versar, Inc.

 ADDRESS:
 535 - 575 River Oaks Parkway
 CONTACT:
 Jen Isaac

 San Jose CA 95134
 INQUIRY #:
 1819223.2s

 LAT/LONG:
 37.4004 / 121.9213
 DATE:
 December 18, 2006 2:53 pm

Map ID
Direction
Distance
Elevation

EDR ID Number Database

North 1/8 - 1/4 Mile Higher **CA WELLS** 6847

Water System Information:

Prime Station Code: FRDS Number

06S/01W-24B04 M

4310019003

User ID. County:

HEN Santa Clara

District Number: 05 Water Type:

Well/Groundwater 372410.0 1215513.0 Station Type Well Status: Precision

WELL/AMBNT/MUN/INTAKE Active Untreated 1,000 Feet (10 Seconds)

Source Lat/Long: Source Name:

WELL 02

System Number: 4310019

System Name: City of San Jose - NSJ/Alviso

Organization That Operates System:

3025 TUERS RD. **SAN JOSE, CA 95121** 

Pop Served. 4300 Area Served:

SAN JOSE ALVISO

Connections:

1221

Sample Collected: Chemical:

03/11/1999 00:00:00 **BARIUM** 

Findings:

150 UG/L

Sample Collected:

03/11/1999 00:00:00

Findings:

120 UG/L

Chemical:

**BORON** 03/11/1999 00 00:00

Sample Collected: Chemical:

**SELENIUM** 

Findings:

11 UG/L

Sample Collected: Chemical:

03/11/1999 00:00 00 NITRATE (AS NO3)

Findings:

16 MG/L

Sample Collected 03/11/1999 00:00:00 Findings:

3600 UG/L

Chemical

NITRATE + NITRITE (AS N) Sample Collected 03/07/2000 00.00:00

Findings:

.94 PCI/L

Chemical

**GROSS ALPHA COUNTING ERROR** 03/07/2000 00 00:00

Sample Collected: Chemical:

GROSS BETA COUNTING ERROR

Findings:

4 PCI/L

Sample Collected

03/07/2000 00:00:00

Findings:

Chemical:

NITRATE (AS NO3)

16 MG/L

Sample Collected.

05/16/2000 00:00.00 GROSS ALPHA COUNTING ERROR

Findings:

.57 PCI/L

Chemical:

05/16/2000 00:00:00

Findings.

4 PCI/L

Sample Collected: Chemical

GROSS BETA COUNTING ERROR

09/26/2000 00:00:00 Findings.

12 PCI/L

Sample Collected Chemical: Sample Collected:

Chemical:

**GROSS ALPHA COUNTING ERROR** 11/21/2000 00:00:00

Findings: **GROSS ALPHA COUNTING ERROR** 

1 PCI/L

Chemical: Sample Collected

11/21/2000 00:00:00 SPECIFIC CONDUCTANCE

Findings

769 US

Sample Collected 11/21/2000 00.00:00 Findings: 7.6 PH, LABORATORY Chemical: Sample Collected: 11/21/2000 00:00:00 277 MG/L Findings: ALKALINITY (TOTAL) AS CACO3 Chemical: 11/21/2000 00:00:00 Sample Collected: Findings: 277 MG/L Chemical: **BICARBONATE ALKALINITY** Sample Collected: 11/21/2000 00:00:00 360 MG/L Findings: HARDNESS (TOTAL) AS CACO3 Chemical. Sample Collected: 11/21/2000 00:00:00 Findings: 91 MG/L Chemical: CALCIUM Sample Collected. 11/21/2000 00:00.00 Findings: 32 MG/L Chemical<sup>-</sup> **MAGNESIUM** Sample Collected: 11/21/2000 00:00:00 Findings: 32 MG/L Chemical: SODIUM Sample Collected. 11/21/2000 00:00:00 Findings: 44 MG/L Chemical: CHLORIDE Sample Collected: 11/21/2000 00:00:00 502 MG/L Findings. Chemical: TOTAL DISSOLVED SOLIDS Sample Collected: 11/21/2000 00:00:00 Findings: .52 LANGELIER INDEX AT SOURCE TEMP. Chemical: Sample Collected: 11/21/2000 00:00:00 Findings: .3 NTU TURBIDITY, LABORATORY Chemical: 01/23/2001 00:00:00 Sample Collected. Findings: 19.4 MG/L NITRATE (AS NO3) Chemical:

A2 NE 1/8 - 1/4 Mile **FED USGS** USGS3223879

Lower

USGS Site no: 372407121550801 Agency cd:

006S001W24B005M

Site name:

372407 Latitude: 1215508 Dec lat: 37.40194444 Longitude: Dec lon

-121.91888889 Coor meth: G NAD83 Coor accr: Latlong datum: NAD83 District: 06 Dec lationg datum: 06 County: 085 State:

US Not Reported Land net: Country: **MILPITAS** 24000 Location map: Map scale: Altitude method: Altitude: 32 NGVD29 Altitude accuracy: 2.5 Altitude datum:

Hydrologic: Not Reported Topographic: Flat surface

19830816 Site type: Ground-water other than Spring Date construction: 20010824 Mean greenwich time offset: **PST** Date inventoried:

Local standard time flag:

Single well, other than collector or Ranney type Type of ground water site:

Aquifer Type: Not Reported Aquifer. Not Reported

Well depth: 660 630 Hole depth: 470657500 Source of depth data: Project number: driller Daily flow data begin date: 0000-00-00 Real time data flag.

Daily flow data end date: 0000-00-00 Daily flow data count: Peak flow data end date: 0000-00-00 Peak flow data begin date: 0000-00-00

Peak flow data count:

Water quality data begin date. 2001-08-09

Water quality data count

Water quality data end date:2001-08-09 Ground water data begin date 0000-00-00

Ground water data end date. 0000-00-00

Ground water data count: 0

Ground-water levels, Number of Measurements: 0

NE 1/8 - 1/4 Mile Lower

**CA WELLS** 6848

Water System Information:

Prime Station Code: FRDS Number:

06S/01W-24B05 M

User ID:

HEN

District Number:

4310019002 05

County: Station Type:

Santa Clara WELL/AMBNT/MUN/INTAKE

Water Type.

Well/Groundwater

Well Status.

**Active Untreated** 

Source Lat/Long Source Name:

System Name:

372408.0 1215503.0 WELL 01

Precision:

1,000 Feet (10 Seconds)

System Number:

4310019

City of San Jose - NSJ/Alviso

Organization That Operates System:

3025 TUERS RD. **SAN JOSE, CA 95121** 

4300

Connections:

1221

Pop Served: Area Served

**BARIUM** 

SAN JOSE ALVISO

140 UG/L

Sample Collected: Chemical:

03/11/1999 00:00:00

Findings:

Sample Collected.

03/11/1999 00.00:00

**Findings** 

120 UG/L

Chemical

**BORON** 

Sample Collected: Chemical:

03/11/1999 00:00:00 **SELENIUM** 

Findings:

10 UG/L

Sample Collected

03/11/1999 00.00:00 NITRATE (AS NO3)

**Findings** 

16 MG/L

Chemical. Sample Collected:

03/11/1999 00:00:00

**Findings** 

Chemical:

NITRATE + NITRITE (AS N)

3500 UG/L

Sample Collected:

03/07/2000 00:00:00

Findings:

Chemical<sup>1</sup>

GROSS ALPHA COUNTING ERROR

.62 PCI/L

Sample Collected:

03/07/2000 00:00:00

Findings:

4 PCI/L

Chemical:

**GROSS BETA COUNTING ERROR** 03/07/2000 00:00:00

15 MG/L

Sample Collected: Chemical<sup>1</sup>

NITRATE (AS NO3)

Findings:

Sample Collected:

05/16/2000 00:00:00 GROSS ALPHA COUNTING ERROR

Findings:

.59 PCI/L 38 PCI/L

Chemical. Sample Collected:

05/16/2000 00.00:00 GROSS BETA COUNTING ERROR

Findings:

Chemical:

09/26/2000 00 00:00 Findings: 1.1 PCI/L

Sample Collected: Chemical:

**GROSS ALPHA COUNTING ERROR** 

Sample Collected: Chemical:	11/21/2000 00:00:00 GROSS ALPHA COUNTING ER	Findings: ROR	1.3 PCI/L
Sample Collected: Chemical:	11/21/2000 00:00:00 SPECIFIC CONDUCTANCE	Findings:	740 US
Sample Collected: Chemical:	11/21/2000 00:00:00 PH, LABORATORY	Findings:	7.6
Sample Collected: Chemical:	11/21/2000 00:00:00 ALKALINITY (TOTAL) AS CACC	Findings: 03	276 MG/L
Sample Collected: Chemical.	11/21/2000 00:00 <sup>.</sup> 00 BICARBONATE ALKALINITY	Findings:	276 MG/L
Sample Collected <sup>.</sup> Chemical:	11/21/2000 00:00:00 HARDNESS (TOTAL) AS CACC	Findings: 3	348 MG/L
Sample Collected: Chemical:	11/21/2000 00:00:00 CALCIUM	Findings:	88 MG/L
Sample Collected: Chemical:	11/21/2000 00:00:00 MAGNESIUM	Findings:	31 MG/L
Sample Collected: Chemical:	11/21/2000 00:00:00 SODIUM	Findings:	38 MG/L
Sample Collected: Chemical:	11/21/2000 00:00:00 CHLORIDE	Findings:	38 MG/L
Sample Collected: Chemical:	11/21/2000 00:00:00 TOTAL DISSOLVED SOLIDS	Findings:	478 MG/L
Sample Collected: Chemical:	11/21/2000 00:00:00 LANGELIER INDEX AT SOURC	Findings: E TEMP.	.5
Sample Collected: Chemical:	11/21/2000 00 00:00 TURBIDITY, LABORATORY	Findings:	.2 NTU
Sample Collected Chemical:	01/23/2001 00:00:00 NITRATE (AS NO3)	Findings:	16.9 MG/L

4 WSW 1/4 - 1/2 Mile Lower

**CA WELLS** 6849

### Water System Information:

Prime Station Code:

06S/01W-24E01 M 4310019005 FRDS Number:

District Number:

Water Type: Well/Groundwater Source Lat/Long: 372356.0 1215538.0

Source Name: WELL 04 4310019 System Number:

System Name. City of San Jose - NSJ/Alviso

Organization That Operates System:

3025 TUERS RD. SAN JOSE, CA 95121

Pop Served 4300

SAN JOSE ALVISO Area Served:

User ID<sup>-</sup> HEN Santa Clara

County: Station Type: WELL/AMBNT/MUN/INTAKE

Connections:

Active Untreated Well Status:

Precision:

1221

1,000 Feet (10 Seconds)

Sample Collected. Chemical	03/11/1999 00:00.00 ARSENIC	Findings:	3.3 UG/L
Sample Collected: Chemical.	03/11/1999 00:00:00 BARIUM	Findings:	210 UG/L
Sample Collected: Chemical.	03/11/1999 00:00:00 BORON	Findings	110 UG/L
Sample Collected: Chemical:	03/11/1999 00:00.00 NITRATE (AS NO3)	Findings:	7 4 MG/L
Sample Collected: Chemical	03/11/1999 00·00:00 NITRATE + NITRITE (AS N)	Findings:	1700 UG/L
Sample Collected. Chemical.	03/07/2000 00·00:00 GROSS ALPHA COUNTING ER	Findings: RROR	.79 PCI/L
Sample Collected: Chemical:	03/07/2000 00:00.00 GROSS BETA COUNTING ERF	Findings: ROR	4 PCI/L
Sample Collected <sup>-</sup> Chemical <sup>-</sup>	03/07/2000 00:00:00 NITRATE (AS NO3)	Findings:	8 MG/L
Sample Collected. Chemical.	05/16/2000 00·00:00 GROSS ALPHA COUNTING ER	Findings RROR	36 PCI/L
Sample Collected. Chemical.	05/16/2000 00·00:00 GROSS BETA COUNTING ERF	Findings <sup>.</sup> ROR	.57 PCI/L
Sample Collected. Chemical:	09/26/2000 00:00:00 GROSS ALPHA COUNTING ER	Findings: RROR	.92 PCI/L
Sample Collected: Chemical:	11/21/2000 00.00.00 GROSS ALPHA COUNTING ER	Findings <sup>.</sup> RROR	1.5 PCI/L
Sample Collected <sup>.</sup> Chemical <sup>.</sup>	11/21/2000 00:00:00 SPECIFIC CONDUCTANCE	Findings:	600 US
Sample Collected: Chemical:	11/21/2000 00:00:00 PH, LABORATORY	Findings	7.7
Sample Collected: Chemical:	11/21/2000 00:00:00 ALKALINITY (TOTAL) AS CACC	Findings: 03	226 MG/L
Sample Collected: Chemical:	11/21/2000 00:00:00 BICARBONATE ALKALINITY	Findings.	226 MG/L
Sample Collected: Chemical:	11/21/2000 00.00:00 HARDNESS (TOTAL) AS CACC	Findings: 03	234 MG/L
Sample Collected <sup>-</sup> Chemical:	11/21/2000 00:00:00 CALCIUM	Findings <sup>.</sup>	62 MG/L
Sample Collected: Chemical	11/21/2000 00·00:00 MAGNESIUM	Findings.	19 MG/L
Sample Collected: Chemical:	11/21/2000 00:00.00 SODIUM	Findings:	38 MG/L
Sample Collected: Chemical:	11/21/2000 00 00 00 CHLORIDE	Findings:	30 MG/L
Sample Collected Chemical:	11/21/2000 00·00:00 TOTAL DISSOLVED SOLIDS	Findings:	388 MG/L

Sample Collected: 11/21/2000 00.00:00 Findings: .52

Chemical: LANGELIER INDEX AT SOURCE TEMP.

Sample Collected: 11/21/2000 00:00:00 Findings: .8 NTU Chemical: TURBIDITY, LABORATORY

Sample Collected. 01/23/2001 00:00:00 Findings: 6.1 MG/L

Chemical: NITRATE (AS NO3)

Sample Collected: 05/21/2002 00:00:00 Findings: 110 UG/L

Chemical: BORON

Chemical: VANADIUM

Findings:

5 UG/L

**CA WELLS** 

6842

B5 NW 1/2 - 1 Mile Lower

05/21/2002 00:00:00

Water System Information:

Sample Collected.

Prime Station Code: 06S/01W-13N04 M User ID: HEN FRDS Number: 4310800001 County: Santa Clara

District Number: 05 Station Type: WELL/AMBNT/MUN/INTAKE

Water Type: Well/Groundwater Well Status: Active Untreated
Source Let/Long: 372424 0 1215543 0 Precipion: 100 Foot (one Second)

Source Lat/Long: 372424.0 1215543.0 Precision: 100 Feet (one Second)
Source Name: WELL 04

System Number: 4310800
System Name: Agnews Dev. Center - East Campus

Organization That Operates System: 3500 ZANKER RD SAN JOSE, CA 95114

Pop Served: 1830 Connections: 34

Area Served: Not Reported
Sample Collected: 01/10/2005 00:00:00 Findings: 1.22 PCI/L
Chemical. GROSS ALPHA COUNTING ERROR

Sample Collected: 04/11/2005 00:00.00 Findings 1.28 PCI/L

Chemical GROSS ALPHA COUNTING ERROR

Sample Collected: 10/17/2005 00:00:00 Findings: 1.59 PCI/L

Chemical: GROSS ALPHA COUNTING ERROR

Sample Collected: 01/17/2001 00:00:00 Findings: .76 PCI/L

Chemical: GROSS ALPHA COUNTING ERROR

Sample Collected 03/20/2002 00:00:00 Findings: 20.1 C
Chemical: SOURCE TEMPERATURE C

Sample Collected: 03/20/2002 00:00:00 Findings: 710 US Chemical: SPECIFIC CONDUCTANCE

Sample Collected: 03/20/2002 00:00:00 Findings: 6.7

Chemical: PH, LABORATORY
Sample Collected: 03/20/2002 00:00:00 Findings 240 MG/L

Sample Collected: 03/20/2002 00:00:00 Findings 240 MG/L Chemical. ALKALINITY (TOTAL) AS CACO3

Sample Collected. 03/20/2002 00:00:00 Findings: 180 MG/L

Chemical HARDNESS (TOTAL) AS CACO3

Sample Collected. Chemical.	03/20/2002 00 00 00 CALCIUM	Findings:	84 MG/L
Sample Collected: Chemical	03/20/2002 00:00:00 MAGNESIUM	Findings:	23 MG/L
Sample Collected: Chemical:	03/20/2002 00:00:00 SODIUM	Findings <sup>.</sup>	30 MG/L
Sample Collected: Chemical:	03/20/2002 00:00:00 POTASSIUM	Findings <sup>.</sup>	1.3 MG/L
Sample Collected: Chemical	03/20/2002 00:00:00 CHLORIDE	Findings:	37 MG/L
Sample Collected: Chemical.	03/20/2002 00:00:00 BARIUM	Findings:	240 UG/L
Sample Collected: Chemical:	03/20/2002 00:00.00 IRON	Findings:	900 UG/L
Sample Collected: Chemical:	03/20/2002 00:00:00 MANGANESE	Findings.	160 UG/L
Sample Collected Chemical	03/20/2002 00.00.00 TOTAL DISSOLVED SOLIDS	Findings:	460 MG/L
Sample Collected. Chemical:	03/20/2002 00:00:00 NITRATE (AS NO3)	Findings:	63 MG/L
Sample Collected Chemical:	04/17/2002 00:00:00 CHLOROFORM (THM)	Findings:	54 UG/L
Sample Collected: Chemical:	04/17/2002 00:00:00 TOTAL TRIHALOMETHANES	Findings.	.54 UG/L
Sample Collected: Chemical:	04/17/2002 00.00:00 GROSS ALPHA COUNTING ER	Findings: ROR	.12 PCI/L
Sample Collected. Chemical	07/17/2002 00:00:00 CHLOROFORM (THM)	Findings:	12 UG/L
Sample Collected Chemical:	07/17/2002 00.00:00 CHLOROMETHANE	Findings:	.56 UG/L
Sample Collected. Chemical.	07/17/2002 00:00:00 GROSS ALPHA COUNTING ER	Findings: ROR	.94 PCI/L
Sample Collected: Chemical:	07/17/2002 00.00.00 SILICA	Findings.	5.2 MG/L
Sample Collected: Chemical:	07/17/2002 00:00:00 SILICA	Findings:	5.2 MG/L
Sample Collected: Chemical:	10/23/2002 00:00:00 GROSS ALPHA COUNTING ER	Findings: ROR	.98 PCI/L
Sample Collected: Chemical.	01/13/2003 00:00.00 CHLOROFORM (THM)	Findings	1.2 UG/L
Sample Collected: Chemical:	01/13/2003 00:00:00 TOTAL TRIHALOMETHANES	Findings:	1.2 UG/L
Sample Collected <sup>-</sup> Chemical:	01/13/2003 00 00:00 GROSS ALPHA COUNTING ER	Findings: ROR	.83 PCI/L

Sample Collected: Chemical:	03/24/2003 00:00:00 SOURCE TEMPERATURE C	Findings:	19.8 C
Sample Collected: Chemical:	03/24/2003 00:00:00 SPECIFIC CONDUCTANCE	Findings:	700 US
Sample Collected. Chemical:	03/24/2003 00:00:00 PH, LABORATORY	Findings:	7.7
Sample Collected: Chemical.	03/24/2003 00.00:00 ALKALINITY (TOTAL) AS CACC	Findings: 03	240 MG/L
Sample Collected Chemical:	03/24/2003 00:00:00 HARDNESS (TOTAL) AS CACO	Findings: 3	270 MG/L
Sample Collected: Chemical:	03/24/2003 00:00 <sup>.</sup> 00 CALCIUM	Findings:	73 MG/L
Sample Collected: Chemical:	03/24/2003 00:00:00 MAGNESIUM	Findings:	21 MG/L
Sample Collected: Chemical:	03/24/2003 00.00·00 SODIUM	Findings:	36 MG/L
Sample Collected. Chemical:	03/24/2003 00:00:00 POTASSIUM	Findings:	1.3 MG/L
Sample Collected: Chemical:	03/24/2003 00:00:00 CHLORIDE	Findings:	35 MG/L
Sample Collected: Chemical:	03/24/2003 00:00:00 IRON	Findings:	880 UG/L
Sample Collected: Chemical:	03/24/2003 00:00:00 MANGANESE	Findings:	170 UG/L
Sample Collected: Chemical:	03/24/2003 00:00:00 TOTAL DISSOLVED SOLIDS	Findings:	440 MG/L
Sample Collected Chemical.	03/24/2003 00:00:00 NITRATE (AS NO3)	Findings <sup>.</sup>	6.2 MG/L
Sample Collected: Chemical:	03/24/2003 00:00:00 BARIUM	Findings:	240 UG/L
Sample Collected. Chemical:	03/24/2003 00:00:00 ALUMINUM	Findings:	70 UG/L
Sample Collected: Chemical:	04/16/2003 00:00:00 GROSS ALPHA COUNTING ER	Findings: ROR	.77 PCI/L
Sample Collected: Chemical:	07/14/2003 00:00:00 GROSS ALPHA COUNTING ER	Findings: ROR	.73 PCI/L
Sample Collected: Chemical:	10/27/2003 00:00.00 CHLOROFORM (THM)	Findings:	1.5 UG/L
Sample Collected: Chemical:	10/27/2003 00:00·00 GROSS ALPHA COUNTING ER	Findings: ROR	.83 PCI/L
Sample Collected: Chemical:	01/20/2004 00:00:00 GROSS ALPHA COUNTING ER	Findings: ROR	.83 PCI/L
Sample Collected. Chemical:	03/03/2004 00:00:00 SPECIFIC CONDUCTANCE	Findings:	710 US

Sample Collected: Chemical:	03/03/2004 00:00:00 PH, LABORATORY	Findings:	7.7
Sample Collected Chemical	03/03/2004 00·00·00 ALKALINITY (TOTAL) AS CACC	Findings: 03	250 MG/L
Sample Collected: Chemical:	03/03/2004 00:00:00 HARDNESS (TOTAL) AS CACC	Findings 03	290 MG/L
Sample Collected Chemical:	03/03/2004 00·00.00 CALCIUM	Findings	79 MG/L
Sample Collected: Chemical·	03/03/2004 00:00:00 MAGNESIUM	Findings:	23 MG/L
Sample Collected: Chemical:	03/03/2004 00:00:00 SODIUM	Findings <sup>.</sup>	34 MG/L
Sample Collected: Chemical:	03/03/2004 00:00:00 POTASSIUM	Findings:	1.3 MG/L
Sample Collected Chemical:	03/03/2004 00:00 00 CHLORIDE	Findings:	36 MG/L
Sample Collected: Chemical:	03/03/2004 00:00:00 IRON	Findings:	290 UG/L
Sample Collected: Chemical.	03/03/2004 00:00:00 MANGANESE	Findings:	170 UG/L
Sample Collected Chemical.	03/03/2004 00:00:00 NICKEL	Findings <sup>.</sup>	14 UG/L
Sample Collected: Chemical:	03/03/2004 00:00:00 TOTAL DISSOLVED SOLIDS	Findings:	430 MG/L
Sample Collected: Chemical:	03/03/2004 00.00·00 NITRATE (AS NO3)	Findings:	6.1 MG/L
Sample Collected: Chemical:	03/03/2004 00:00:00 BARIUM	Findings	240 UG/L
Sample Collected: Chemical:	04/19/2004 00:00.00 GROSS ALPHA COUNTING ER	Findings <sup>.</sup> ROR	.83 PCI/L
Sample Collected: Chemical:	07/14/2004 00:00 00 SPECIFIC CONDUCTANCE	Findings:	610 US
Sample Collected: Chemical:	07/14/2004 00:00:00 PH, FIELD	Findings:	8.15
Sample Collected: Chemical:	07/14/2004 00:00:00 PH, LABORATORY	Findings.	9.31
Sample Collected. Chemical:	07/14/2004 00.00:00 ALKALINITY (TOTAL) AS CACC	Findings 03	240 MG/L
Sample Collected. Chemical:	07/14/2004 00:00:00 BICARBONATE ALKALINITY	Findings:	293 MG/L
Sample Collected: Chemical:	07/14/2004 00:00:00 HARDNESS (TOTAL) AS CACO	Findings: 3	290 MG/L
Sample Collected: Chemical:	07/14/2004 00:00:00 CALCIUM	Findings:	74 MG/L

Sample Collected: Chemical:	07/14/2004 00:00.00 MAGNESIUM	Findings:	26 MG/L
Sample Collected: Chemical:	07/14/2004 00:00:00 SODIUM	Findings:	37 MG/L
Sample Collected: Chemical <sup>:</sup>	07/14/2004 00:00:00 POTASSIUM	Findings:	1.3 MG/L
Sample Collected: Chemical:	07/14/2004 00:00:00 CHLORIDE	Findings:	35 MG/L
Sample Collected. Chemical	07/14/2004 00:00:00 FLUORIDE (F) (NATURAL-SOU	Findings: RCE)	.14 MG/L
Sample Collected: Chemical:	07/14/2004 00:00:00 SILICA	Findings:	4.5 MG/L
Sample Collected: Chemical:	07/14/2004 00.00:00 ARSENIC	Findings:	2.5 UG/L
Sample Collected: Chemical:	07/14/2004 00:00:00 BARIUM	Findings:	290 UG/L
Sample Collected: Chemical:	07/14/2004 00:00:00 BORON	Findings:	120 UG/L
Sample Collected: Chemical:	07/14/2004 00:00 <sup>.</sup> 00 IRON	Findings:	1700 UG/L
Sample Collected: Chemical:	07/14/2004 00:00:00 MANGANESE	Findings:	130 UG/L
Sample Collected. Chemical	07/14/2004 00:00:00 TOTAL DISSOLVED SOLIDS	Findings:	400 MG/L
Sample Collected: Chemical:	07/14/2004 00.00:00 GROSS ALPHA COUNTING ER	Fındings <sup>.</sup> ROR	1 66 PCI/L
Sample Collected: Chemical	10/18/2004 00:00:00 GROSS ALPHA COUNTING ER	Findings: ROR	1.04 PCI/L

B6 NW FED USGS USGS3223888 1/2 - 1 Mile Lower

USGS 372423121554601 Agency cd: Site no: Site name: 006S001W13F006M 372423.9 Latitude: 1215546.9 Dec lat: 37.40663889 Longitude: -121.92969444 Coor meth: Dec Ion: Latlong datum: NAD83 Coor accr. S NAD83 Dec latlong datum: District: 06 085 State: 06 County: Not Reported Country: US Land net: 24000 MILPITAS Map scale: Location map: Altitude: 22 Altitude method: NGVD29 Altitude accuracy: Altitude datum: Hydrologic. Not Reported Topographic: Flat surface Site type Ground-water other than Spring Date construction: 19900830 Date inventoried: 20010628 Mean greenwich time offset: PST

Local standard time flag:

Type of ground water site. Single well, other than collector or Ranney type

Aquifer Type: Not Reported Aquifer: Not Reported

Well depth: 700 Hole depth: 740 Source of depth data: driller Project number: 470657500 Real time data flag. Daily flow data begin date: 0000-00-00

Daily flow data end date: 0000-00-00 Daily flow data count:

Peak flow data begin date: 0000-00-00 Peak flow data end date: 0000-00-00 Peak flow data count: Water quality data begin date: 2001-06-28

Water quality data end date:2001-06-28 Water quality data count.

Ground water data begin date: 0000-00-00 Ground water data end date: 0000-00-00

Ground water data count: 0

Ground-water levels, Number of Measurements: 0

South 1/2 - 1 Mile Lower **CA WELLS** 6851

Water System Information:

Organization That Operates System.

Prime Station Code: 06S/01W-24P02 M User ID: 43C FRDS Number: 4300705001

Santa Clara County: District Number 73

WELL/AMBNT/MUN/INTAKE Station Type Water Type Well/Groundwater Well Status: **Active Untreated** 

Source Lat/Long: 372319 0 1215523.0 Precision. 1,000 Feet (10 Seconds)

Source Name. WELL 01

4300705 System Number: **FERRARA MEAT CO** System Name:

P.O. BOX 1358 **SAN JOSE, CA 95109** 

Pop Served: 40 1 Connections: Area Served: Not Reported

ENE **CA WELLS** 6832

1/2 - 1 Mile Higher

Water System Information:

Prime Station Code: 06S/01E-18P10 M User ID: 43C FRDS Number: 4300733001 County: Santa Clara

WELL/AMBNT/MUN/INTAKE District Number: 73 Station Type:

Water Type: Well/Groundwater Well Status: Active Untreated

Source Lat/Long: 372416.0 1215411 0 Precision: 1,000 Feet (10 Seconds) Source Name: WELL 01 System Number: 4300733

System Name. C & A CHEVRON Organization That Operates System

1302 TRIMBLE RD

SAN JOSE, CA

Pop Served: 20 Connections: 1 Area Served: Not Reported

### **AREA RADON INFORMATION**

State Database: CA Radon

Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
_			
95134	1	0	0.00

Federal EPA Radon Zone for SANTA CLARA County 2

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SANTA CLARA COUNTY, CA

Number of sites tested: 70

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor Living Area - 2nd Floor	1.363 pCi/L 2.100 pCi/L	91% 100%	9% 0%	0% 0%
Basement	2.300 pCi/L	100%	0%	0%

### PHYSICAL SETTING SOURCE RECORDS SEARCHED

### TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7 5 Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1.24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

#### HYDROGEOLOGIC INFORMATION

### AQUIFLOWR Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

#### **GEOLOGIC INFORMATION**

#### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

#### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source. Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360 Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

### **LOCAL / REGIONAL WATER AGENCY RECORDS**

### **FEDERAL WATER WELLS**

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone. 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PHYSICAL SETTING SOURCE RECORDS SEARCHED

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

#### STATE RECORDS

#### California Drinking Water Quality Database

Source: Department of Health Services

Telephone 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

#### OTHER STATE DATABASE INFORMATION

#### California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

#### **RADON**

#### State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208 Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992 Where necessary data has been supplemented by information collected at

private sources such as universities and research institutions.

#### **EPA Radon Zones**

Source. EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S with the potential for elevated indoor

radon levels.

#### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

#### PHYSICAL SETTING SOURCE RECORDS SEARCHED

#### STREET AND ADDRESS INFORMATION

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# APPENDIX E INFORMATION SOURCES



#### INFORMATION SOURCES

#### **Regulatory Contacts**

Bay Area Air Quality Management District, 939 Ellis Street, San Francisco, CA 415-749-4761.

San Francisco Bay - Regional Water Quality Control Board, 1515 Clay Street, Oakland, California. 510-662-2430, Fax 510-662-2460.

Department of Toxic Substances Control, 700 Heinz Street, Berkeley, California. 510-540-3801.

Santa Clara County Environmental Health Department, 1555 Berger Drive, Building 2, 3<sup>rd</sup> Floor, San Jose, California. 408-918-3400.

San Jose Fire Department, Bureau of Fire Prevention, 200 East Santa Clara Street, San Jose, California. 408-277-2475.

City of San Jose Department of Building, Planning & Code Enforcement, 200 East Santa Clara Street, San Jose, California. (408) 535-3555, Fax (408) 292-6055.

#### **Document Review**

EDR-Aerial Photo Decade Package, dated June 15, 2005.

EDR-City Directory Abstract, dated December 18, 2006.

EDR-Radius Map, with Geocheck!" Report, dated December 18, 2006.

EDR-Sanborn® Map Report, dated December 18, 2006.

EDR-Historical Topographic Map Report, dated June 14, 2005.

Versar s 2005 Phase I ESA, Phase 1 Environmental Site Assessment, Cadence Office Park, 535-575 River Oaks Parkway, San Jose, California, dated June 23, 2005.

#### **Interviews**

Mike Runyan, Director of Real Estate Facilities Cadence Design Systems, Inc. 2655 Seely Avenue San Jose, California 95134



# APPENDIX F VERSAR QUALIFICATIONS

# <u>TIM W. BERGER, P.G., C.E.G., C.H., R.E.A.</u>, Supervising Geologist, Division Manager

#### **EDUCATION:**

B.S., Geology, Oregon State University, 1985

#### **REGISTRATIONS:**

California Professional Geologist (P.G.) #5225, 1991 California Certified Engineering Geologist (C.E.G.) #1828, 1993 California Registered Environmental Assessor (R.E.A.) #2336, 1990 California Certified Hydrogeologist (C.H.G.) #480, 1997

#### **EXPERIENCE SUMMARY:**

Mr. Berger serves as a Supervising Geologist and Division Manager for Versar's Pacific Region. During his 20 total years of experience, Mr. Berger's responsibilities have included development, coordination, and execution of environmental, geologic, and hydrogeologic studies, as well as synthesis and presentation of findings and development and oversight of environmental programs for local governments.

Mr. Berger performs and manages Phase I and II environmental assessments for government, commercial, and private entities for property transfer and contaminant release, including inorganic, motor-fuel, and solvent constituents of concern, and has developed and executed approaches to remediation of soil and groundwater contamination. He has managed, performed, and critically reviewed ASTM-based (RBCA) and more stringent risk assessments for solvent and petroleum hydrocarbon-contaminated sites. His experience includes performing remedial actions for petroleum fuels-contaminated sites, and has received closure from regulatory authorities for fuels- and solvent-contaminated sites using active remediation, risk-based assessment, and demonstration of intrinsic bio-attenuation. Mr. Berger has also performed technical expert services for private and government entities; including Site Monitor, mediation support, and for property tax assessment.

Mr. Berger has extensive experience in Quaternary geology and geologic processes, as well as environmental geology, hydrogeology, and related studies, enabling a unique synthesis of professional abilities. He is experienced in numerous techniques for the investigation of subsurface conditions using intrusive and non-intrusive physical and remote sensing techniques in a wide variety of physical and geographic settings, from the California, Nevada, and Texas deserts to arctic conditions in Greenland. Mr. Berger is experienced in soil, water, marine sediment, hazardous material and waste sampling; shallow and deep monitoring well installation and abandonment; surface and subsurface geologic mapping, hydrogeologic system characterization; geophysical techniques; aerial photograph interpretation; responsible party identification and regulatory compliance.

#### AREAS OF QUALIFICATIONS:

#### **Underground Storage Tanks:**

Project geologist and project manager for numerous underground storage tank (UST) unauthorized release sites. Investigated products released from USTs include gasoline, diesel fuel, solvents, toluene, asphalt cutback, waste oil, fuel oil, hydraulic fluid, paint thinner, and sodium "liquor."

1

Tim Berger Versar M

Projects have included monitoring and release assessments of numerous USTs containingg various products at metals foundries in the San Francisco Bay area; petroleum and solvent UST release assessments at commercial sites including trucking facilities, former can manufacturers, a horse farm, metal product fabrication facilities, and service stations; municipal, state and federal facility release sites such as airports, parks, schools and fire stations; and private residences. Mr. Berger has performed UST monitoring services for electronics components manufacturers, business parks, service stations, concrete suppliers, paper product manufacturers, utilities, and National Parks. Mr. Berger has managed above-ground storage tank (AST) and UST installation and removal projects as well as UST and AST release characterization and remediation throughout California for an international lending institution, managed the UST compliance program for a San Francisco Bay area county, and provides UST release consulting services for two current and numerous previous regional contracts for the California Department of General Services.

Environmental Consulting Services for the Department of the Interior, National Park Service, Pacific West Field Area - Program Manager for contracts totaling over \$400,000 during a three-year period. Contracts included investigation and evaluation of UST and fuel line releases at the Lassen Volcanic, Alcatraz, Death Valley, Sequoia-Kings Canyon, and Point Reyes National Parks in California. Provided oversight and reporting for cleanup of UST releases at Lassen Volcanic Park. Performed assessment and made recommendations for closure and upgrade of fuel lines at Alcatraz National Park. Obtained regulatory closure of UST release sites. Installed and sampled vapor monitoring wells at a landfill in Death Valley National Park. Helped prepare the National Park Service's Fuel Storage Tank Management Handbook. Provides technical expertise and quality assurance review of environmental assessments for property transfer for the NPS Pacific Land Resource Program, Pacific-Great Basin and Columbia-Cascades regions.

UST Management Services for a Confidential Client, a Prominent National Bank – Mr. Berger has been the project manager and point of contact for contracts totaling over \$580,000 for the investigation, evaluation, remediation, and closure of UST releases at former bank facilities throughout California. The work has also included UST removal and AST replacement services. Work has been successfully performed within the strict guidelines of the client's environmental services department, and minimized disruption of banking facilities.

UST Claim Management Technical Resource for AIG Technical Services – On behalf of AIG TS, Mr. Berger provides technical expertise, claim cost evaluation, and state reimbursement fund management services for UST release insurance claims. Mr. Berger has provided services for claims throughout California, and in Arizona, Oregon, Washington and Hawaii.

#### **Risk Assessment:**

Trained in ASTM Risk-Based Corrective Action (RBCA), Mr. Berger has performed RBCA assessments for petroleum-hydrocarbon release sites impacting a stream, a County fairground, an urban restaurant project, U.S. National Park sites, and facilities owned by a national bank. Several sites received closure status from the lead regulatory agency based on the RBCA assessment information. Mr. Berger has also assessed RBCA and more stringent assessments for the owners and buyers (including a consortium of banks) of chlorinated solvent release sites, including two former semi-conductor facilities. Risk assessment techniques were used in 1992 to obtain final closure of a partially remediated UST release site at a fire station. Project Manager for environmental and human health risk assessments of National Park properties in Northern and Southern California. The assessments addressed a gold mining and processing area proposed for an interpretive center in Shasta County, and a solvent plume impacted property adjacent to a large municipal landfill in Ventura County.

Tim Berger VersarN

#### Hydrogeologic Characterization:

Mr. Berger is a Certified Hydrogeologist in the State of California, and has extensive experience in the investigation, characterization, and analysis of hydrogeologic conditions in coastal mountains and basins, volcanic and granitic terranes, and desert environments. He has been responsible for the design, performance, analysis, and technical oversight and review of hydrogeologic investigations comprising well installation; slug and pump testing; assessment of hydraulic conductivity and velocity, well capacity, and capture zone; and geologic and geochemical differentiation of hydrogeologic units. Mr. Berger is also experienced in characterizing the fate and transport of contaminants in the hydrogeologic environment.

Hydrogeologic Investigation for San Francisco International Airport, San Bruno, CA – Project manager for hydrogeologic evaluation of San Francisco International Airport. Assessment activities included the use of 40 years of geotechnical data to characterize subsurface sediment units and generate contoured surface maps and fence diagrams of pertinent hydrogeologic units; use of sediment consolidation data in development of preliminary permeability parameters; review and analysis of existing published and unpublished hydrogeologic data; pump testing; modeling and analysis of potentiometric surfaces; groundwater characterization and correlation using geochemical parameters; groundwater quality characterization; well nest installation to depths of 400 feet below surface, development and sampling; characterization of former shoreline and fill distribution; and development of hydrogeologic parameters for contaminant fate and transport evaluation. Hydrogeologic characterization was instrumental in non-attainment remedial management zone classification status by the San Francisco Bay Regional Water Quality Control Board.

Alameda County General Services Agency, CA – Conceptualized and managed hydrogeologic evaluation of chlorinated solvent transport to public supply well to assess risk posed by residual solvent in groundwater and soil. Hydrogeologic parameters included two groundwater basins separated by a fault barrier, as well as multiple aquifers in each basin. Utilized Bioscreen and Visual Modflow to successfully demonstrate to the regulator the risk to the public water supply well field, as well as the potential for intrinsic bioremediation.

#### **Environmental Site Assessment:**

Project geologist and project manager on many Phase I and II environmental site assessments (ESAs) for government, commercial, and private clients in urban, suburban, and agricultural settings. Notable projects include:

Veritas Software Campus, Mountain View, CA - On behalf of an investment group extending credit for the redevelopment of a former Fairchild Semiconductor manufacturing facility, prepared a technical review of the current environmental status, as well as a human health risk assessment prepared for this federal Superfund site. The technical review was used in the lender group risk assessment of the venture.

Abandoned Waste Disposal Site, Livermore, CA - Performed Phase I and II assessments of an abandoned industrial waste disposal site on a proposed commercial development property for the developer and the City of Livermore, CA. Project developed from routine geotechnical site investigation to multi-phase environmental investigation upon discovery of buried waste cells of asbestos and resin-impregnated fabrics. Non-intrusive investigation techniques included geophysical surveys, aerial photo review, historical records review, interview of former site users and adjacent manufacturing personnel, and review of regulatory files and published and unpublished literature. Developed health and safety protocol for site investigation. Provided technical guidance for legal conflict support. The site is included on the National Priorities List, and is currently isolated and monitored.

**Department of Defense, California, Nevada, Texas, and Greenland, DK** – Performed Phase I and II assessments of property adjacent to Fallon Naval Air base in Nevada for noise abatement buffer zone and

antennae facility siting. Assessments included sampling of soil and water and geophysical (magnetometer) survey of shallow waste cells to locate boundary dikes for antennae facility siting. Prepared SAPs, HASPs, QAPPs, and related project documents for projects at three Air Force bases in Texas. Participated on site in the characterization of a jet fuel spill at Thule Air Base in Greenland, Denmark, where identified multiple release events within the area of concern and characterizing the subsurface contaminant transport horizons and factors through test-pit logging. Aided in the development of remedial schemes for this deep arctic environment.

The Evergreen Company, Sacramento, CA – Program manager for performance of several Phase I and II ESAs for commercial office space developments. Work included assessment of historical environmental investigations of a California State Bond Expenditure Plan (State Superfund) property, and characterization of potential cleanup costs. Phase I ESAs of the properties surrounding the State Superfund site identified previously unidentified unauthorized dumping representing \$150,000 in potential cleanup costs. Versar also identified other fill conditions on the property that will impact development costs. In addition, an abandoned groundwater production well was identified and abandoned using a new technology allowing closure of the well in one day at a cost less than standard well abandonment methods.

Former Can Manufacturing Site, Oakland, CA – Performed Phase I and subsequent Phase II assessments of former can manufacturing plant. The site contained multiple releases involving metals, motor fuels, and equipment maintenance and cleaning solvents. Groundwater was impacted to hazardous waste levels. Prepared a remediation work plan, including assessment of remediation alternatives and their cost benefits. Assessment work resulted in successful delegation of responsibility for release mitigation to the former can manufacturer. Provided technical oversight of responsible parties' investigation and subsequent development of risk-based closure. Worked with responsible parties and client in obtaining "no further action" status from the County Health Agency and the Regional Water Quality Control Board.

Lending, Investment and Property Management Companies – Program manager for environmental assessment services for Golden Gate Bank, Bank of the West, Union Bank of California, Brookhill Management Corp., AMB, Essex Property Trust, Colliers International, CB Richard Ellis, Pacific American Management Group and Bank of America.

#### Miscellaneous:

Vulnerability Assessment for Water Systems – Mr. Berger has completed the formal training for implementing the Risk Assessment Methodology for Water (RAM-WSM), prepared by Sandia National Laboratories. This training, which is designed for water utilities, addresses site security from a systems perspective by considering both physical and cyber security. It is a comprehensive step-by-step procedure for determining a relative risk, under different attack scenarios, for critical water facility assets.

Evaluation of Intrinsic Bio-remediation Potential – Mr. Berger has designed and performed evaluations of intrinsic bio-remediation potential for petroleum and solvent releases at National Park sites, a refinery, agricultural land, and commercial properties. The results of the analyses have resulted in obtaining site closures, and have facilitated the development of appropriate remedial strategies.

Potentially Responsible Party (PRP) Assessment – Project manager for PRP investigations of portions of San Francisco International Airport. PRP investigations involved review of Airport lease records, review of historical site use, review of previous environmental investigations for the project area, review and analysis of available environmental data generated by ongoing site activities, interviews with knowledgeable Airport

personnel, and interface with Airport legal representation. Investigations resulted in successful assignment of responsibility to numerous current and former leaseholders.

**Technical Oversight** – Technical Site Monitor acting on behalf of the Lead Public Agency of a northern California City. The City is the designated regulatory oversight agency for a CERCLA-style assessment and cleanup of solvent, chromium, and motor fuels releases from a former plating facility. Mr. Berger's management included performance of a Removal Site Evaluation in conformance with the National Contingency Plan of CERCLA, a facility inspection and report, RI/FS work plan review, IRM work plan review, negotiations between the City and responsible party's counsel and technical experts, and development of teaming relationships with other regulatory authorities.

Hazardous Materials Management - Provided technical oversight and management of the removal of hazardous materials from a client's former tenant, a chemical laboratory supplier in Oakland, California. The project included the development of procedures for the client for hazardous materials control, shipping, identification of materials reuse alternatives, identification of disposal alternatives, obtaining bids from materials removal vendors, and tracking. Preparation of a residual chemical inventory, and negotiated with municipal hazardous materials disposal program. Responsible for obtaining vendors for disposal of damaged and undesirable chemicals and cleanup of the site for reuse.

Performed similar services on behalf of the County of Alameda for redevelopment of a former ranch. Activities included identification, packaging and disposal of hazardous and potentially hazardous materials on site, including fertilizers and organic liquids; an asbestos and lead abatement survey of 13 buildings dating to the 1950s; and identification and abandonment of three water supply wells.

Sediment Characterization for Dredging – On behalf of the U.S. Army Reserve, Mr. Berger managed the characterization of marine sediments in three slips at the former Mare Island U.S. Navy base in Vallejo, California. The project required the acquisition of greater than 20-foot cores of unconsolidated marine sediments by vibracore, and chemical, physical and biological toxicity analyses of the sediments in conformance with San Francisco Bay Corp of Engineers and Federal dredged material disposal requirements. Project activities included performance of a bathymetric survey; calculation of the proposed dredge volume; representation of the client at meetings with three state environmental regulatory entities, the U.S. EPA, and the U.S. Navy; and performance of supplemental sediment characterization using a barge-mounted drilling rig to address federal and state environmental characterization goals for Mare Island redevelopment.

#### Geology and Geotechnical Services:

Mr. Berger is a Professional Geologist, Certified Hydrogeologist and Certified Engineering Geologist in the State of California. He has acted as project geologist and project manager for numerous slope and surface failures and seismic hazard investigations. Notable projects include seismic hazard evaluations for new hospital sites in Pleasanton and Coalinga, CA; a canal realignment in Auburn, CA; and redevelopment of the Civic Center in Livermore, CA; as well as numerous housing developments on and near California's Clayton, Mission, Hayward, and Greenville faults. Performed slope failure investigations for the Cities of Danville and Pleasanton, and for Navy facilities at Point Ozol and Ferndale, California. The Navy investigations included integration of seismic hazards, resulting in the identification of a through-going fault, and the occurrence of the design earthquake event, which had been successfully modeled with respect to slope failure prior to the event. Mr. Berger has also performed pavement failure investigations for the cities of Pleasanton and Livermore, CA.

#### CHRONOLOGICAL WORK HISTORY:

11/94 - Present: Versar, Inc. 7844 Madison Avenue, Suite 167, Fair Oaks, CA. Supervisor: Mr. Robert A. McDonald, Western Region Vice President, (303) 452-5700.

5/85 - 11/94: BSK & Associates, 1181 Quarry Lane, Building 300, Pleasanton, CA 94566. Senior Geologist. Supervisor: Mr. Alex Y. Eskandari, (510) 462-4000.

#### **SPECIALIZED TRAINING:**

University of California and California State University continuing education courses in hydrogeology, analytical chemistry, environment and contaminant investigation, and contaminant fate and transport - 1989 to present

OSHA 40-hour Hazardous Waste Operations and Emergency Response Training - 1988

OSHA 8-hour Refresher Training - 1989 to present

OSHA 8-hour Site Supervisory Training - 1991

California Hazardous Waste Management Training - 1992

ASTM Professional and Technical Training, Risk-Based Corrective Action - 1997

#### PROFESSIONAL AFFILIATIONS:

Groundwater Resources Association of California

#### **PRESENTATIONS:**

Environmental Site Assessment for Real Property Transfers. National Association of Energy Development. San Francisco, California.

Production Well Abandonment Using Blast-Perforation Technology. To the Professional Environmental Marketers Association (PEMA). Sacramento, California.

Rapid Site Characterization. AMB Property Corporation, L.P.. San Francisco, California.

#### JAMIE SCOTT OLIVAREZ

#### **EDUCATION:**

B.S., Environmental Science, minors in Chemistry and Biological Sciences, California State University, Chico, 2001

Graduate Studies in Agriculture and Environmental Chemistry, University of California, Davis, 2002-2003

A.A., Liberal Arts, Butte Community College, 1998

#### **CERTIFICATIONS AND TRAINING:**

OSHA 40-Hour Hazardous Waste Operations and 8-Hour Refresher

#### **EXPERIENCE SUMMARY:**

Mr. Olivarez has a diverse background encompassing environmental, geologic and anthropologic disciplines specializing in biosolids management, water quality and soils monitoring, Phase I/II environmental site assessments (ESAs), and air quality investigations. He has a strong knowledge of Title 40 CFR Part 503, Water Quality Order No. 2004-12-DWQ, and CCR Title 22 as associated with the regulation of biosolids. Mr. Olivarez has a working knowledge of the provisions and requirements of the American Society for Testing and Materials (ASTM), California Environmental Quality Act (CEQA), and National Environmental Policy Act (NEPA) as they relate to the preparation of environmental documents. Mr. Olivarez has assisted with soil, groundwater, and surface water investigations as they pertain to biosolids pre/post land-application, agricultural runoff investigations, and unauthorized releases from underground storage tanks (USTs). Mr. Olivarez has conducted ESAs, Phase I reports for commercial properties.

#### **Biosolids Management and Compliance Activities:**

Synagro West, Inc. – Working as the Technical Services Manager for Synagro West, Inc., oversight of daily biosolids compliance for the Northern California region was performed. Supported operations by locating permanent facilities for biosolids from public and private entities, permitting agricultural lands for the beneficial use of biosolids, and profiling biosolids for landfill disposal. Maintained permits for both county and state regulatory agencies and had oversight of QA/QC for sampling and analyses of biosolids. Daily activities included: oversight of agricultural application of biosolids in four California counties, auditing of composting facilities, permitting sites for the purpose of land application/disposal of biosolids through the Regional Water Quality Control Board (RWQCB) and individual counties, coordination sampling and analysis of soils, water, and biosolids, ensuring environmental compliance with the RWQCB general order and Waste Discharge Requirements (WDRs) along with county specific ordinances and regulations regarding biosolids application and disposal. Worked to generate the accurate and timely generation of state, county, and client reports. Scheduled transportation of biosolids to permitted lands, landfills, and compost facilities and assisted Publicly Owned Treatment Works (POTWs) with annual National Pollutant Discharge Elimination System

1

Jamie Scott Olivarez Versar M

(NPDES) requirements and submissions along with any other compliance issues related to biosolids.

Soil, Groundwater, and Surface Water Assessment Activities – Extensive ground/surface water sampling to include groundwater monitoring wells using submersible pumps and bailers at more than fifty sites throughout Northern California. The surface water sampling of irrigation canals, agricultural runoff, streams, and rivers throughout the San Joaquin Watershed area using both manual and automated sampling equipment including Sigma automated water sampler and YSI water quality meters. The performance of soil/groundwater investigations using a GeoProbe®, and motorized/manual hand augers for soils investigations has been employed in both commercial and agricultural locations. Written and assisted with reports relating to these investigations (e.g. quarterly monitoring reports and land productivity reports).

#### CHRONOLOGICAL WORK EXPERIENCE:

#### Synagro West, Inc., 6/05-5/06 3845 Bithell Lane, Suisun City, CA

Employed as the Northern California Technical Services Manager for Synagro West, Inc. Duties included: oversight of agricultural application of biosolids in four California counties, auditing of composting facilities, permitting sites for the purpose of land application/disposal of biosolids through the RWQCB and individual counties, coordinating sampling and analysis of soils, water, and biosolids, ensuring environmental compliance with the RWQCB general order and WDRs along with county specific ordinances and regulations regarding biosolids application and disposal. I worked closely with Synagro's monitoring and reporting division so as to ensure accurate and timely generation of state, county, and client reports. Scheduled trucking to land application and landfills and assisted POTWs with annual NPDES submissions as well as other compliance issues related to biosolids. Maintaining regulatory and client communication played an integral part of daily activities.

### Central Valley Regional Water Quality Control Board, 10/04-6/05 11020 Sun Center Drive, Suite 200, Rancho Cordova, CA

As a Project Assistant responsibilities included the coordination, preparation, and administration of laboratory and field sampling events for the purpose of gathering water quality data within the San Joaquin River and its tributaries as associated with the Central Valley Regional Water Quality Control Board SWAMP (Surface Water Ambient Monitoring Program) program. Other duties included in-house laboratory QA/QC, scheduling of field personnel, processing water quality samples for in-house and outside analysis, maintaining automated surface water samplers, following chain-of-custody protocol with contracted laboratories, and assisting with Quality Assurance Project Plan (QAPP) preparation and SOPs for field monitoring.

#### Network Environmental Systems, Inc., 1/04-5/04 1141 Sibley Street, Folsom, CA

Employed as an industrial hygienist with a company in Folsom, CA. Indoor air quality assessments were performed within commercial environments. Assessments included air sampling with stationary particle collectors (spore trap and impactors) followed by analysis and reporting. I was involved in performing onsite and in-office qualitative/quantitative respiratory fit testing for a variety of environmental and industrial clients. Assisted with the training of law enforcement personnel throughout the county in counter measure techniques associated with clandestine laboratories.

Jamie Scott Olivarez Versar#

### Hanover Environmental Services, Inc., 8/01-6/02 & 6/03-1/04 1072 Marauder Street, Chico, CA

Employed as a staff environmental scientist with Hanover Environmental Services, Inc. in Chico, CA. Duties included: Assisting with Phase I & II Environmental Site Assessments, writing technical reports associated with groundwater remediation studies under the guidance of a registered geologist, and assisting with spill & prevention plans for private industry. Previously, performed work as a field scientist at Hanover Environmental Services, Inc. Duties involved: groundwater sampling, soil sampling, and assisting with pump tests, slug tests and other groundwater remediation techniques.

#### University of California, Davis, 6/02-6/03 One Shields Avenue, Davis, CA

As a Research Assistant, studied the partitioning of halogens between the gas and particle phases within the troposphere. Primary research involved the study of the autocatalytic cycle of bromine between these two phases and its influence on ozone and other tropospheric molecules. Primary laboratory work involved the use of analytical chemistry techniques and the use of instrumentation to include: GC-ECD, HPLC, UV/Vis, and performing experimental extraction procedures. Presentation of research was given at weekly seminars on a regular basis.

### California State University, Chico 400 West First Street, Chico, CA

As an undergraduate at CSU Chico, I performed research through the chemistry department dealing with aquatic issues concerning point sources of lead and zinc respectively.

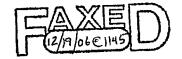
Lead: Study of the migration and concentration of lead (Pb) within an aquatic environment from a point source was observed. Sediment samples were collected and analyzed in the laboratory by atomic absorption spectroscopy (AAS) to determine the concentration level of lead over specific distances of the aquatic system. These values were then compared to state regulations and natural concentrations to gauge the aquatic effect and ability of lead in this system to become ionic in form.

Zinc: Zinc waste manufactured by the Art Department at CSU, Chico was tested in the laboratory to determine optimal precipitation formulations. This project worked to save the university funding that was designated towards the removal of this zinc waste by outside agencies, as well as became a far more environmentally efficient method of disposing of the waste product. Poster and research presented at American Chemical Society National Meeting in San Diego, 2001.



#### $\label{eq:appendix} \textbf{APPENDIX} \ \textbf{G}$ $\textbf{REGULATORY} \ \textbf{FILE} \ \textbf{REVIEW} \ \textbf{REQUESTS} \ \textbf{AND} \ \textbf{FINDINGS}$





#### facsimile TRANSMITTAL

TO:

Bureau of Fire Prevention

ATTN: File review room

FAX #:

(408) 277-2475

RE:

Public Records Act Request/Request for File Review

DATE:

December 19, 2005

PAGES: 1

#### Comments:

The purpose of this facsimile is to request access to files under the Freedom of Information Act (FOIA). This information is needed for an Environmental Site Assessment of the property located at 535-575 River Oaks Parkway, San Jose, California.

If you need additional information and/or to schedule a file review appointment please contact me at <u>isaac@versar.com</u> or (916) 863-9325. Thank you for your assistance.

Sincerely

Jen Isaac

Versar, Inc.

From the Desk of... Jen Isaac Versar, Inc. 7844 Madison Avenue, Suite 167

> Fair Oaks, CA 95628 Phone: 916.863.9325 Fax: 916.962.2678



#### acsimile RANSMITTAL

TO:

Bureau of Fire Prevention

ATTN: File review room

FAX#

(408) 277-2475

RE:

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If you need additional information and/or to schedule a file review appointment please contact me at ispac@versar.com or (916) 863-9325. Thank you for your assistance.

Jen Isaac

Versar, Inc.

Sincerely.

documents for that site.

You can view them at New City Hall at 200 E Santa Clara - San Jonson Fishe Desk of ...

For: There is 172 pages of

First Cloor

Versar, Inc.

7844 Madison Avenue, Suice

167

Fair Oaks, CA 95628 - Phone: 916.863.9325

Fax: 916.962.2678



#### facsimile TRANSMITTAL

TO: Santa Clara County Environmental Health Department, Haz Mat Compliance Div.

ATTN: File Review Request

FAX #: (408) 280-6479

RE: Public Records Act Request/Request for File Review

DATE: December 18, 2006

PAGES: 1

#### Comments:

The purpose of this facsimile is to request access to files under the Freedom of Information Act (FOIA). This information is needed for an Environmental Site Assessment of the property located at 535-575 River Oaks Parkway, San Jose, California.

If you need additional information and/or to schedule a file review appointment please contact me at <u>isaac@versar.com</u> or (916) 863-9325. Thank you for your assistance.

Sincerely,

Jen Isaac

Versar, Inc.

From the Desk of... Jen Isaac Versar, Inc. 7844 Madison Avenue, Suite 167 Fair Oaks, CA 95628 Phone: 916.863.9325

Fax: 916.962.2678



# PACIFIC REGION Telephone Conversation Record

DATE: 01/12/2007	TIME: 1235	5	
PROJECT NUMBER: 105	071.5071.085	PROJECT NA	AME: Cadence Phase I Update
CALL TO/FROM:			
CONTACT: Kristie Cong			
PHONE NUMBER: she ca	lled	Company Nan	ne: SCCEHD
Consultant - <b>Wersar</b>	Fair Oaks Office	p:	
NAME: Jamie Olivarez,	<u> </u>		***************************************
		30	
SUBJECT:	W/Fib		
Santa Clara County EHD a	loes not have any	records for the S	ite.
The second secon			
<del></del>			
	······································		
		···	



#### facsimile TRANSMITTAL

TO:

SF-Bay RWOCB

ATTN: Melinda Wong

**FAX #:** 

(510) 622-2460

RE:

Public Records Act Request/Request for File Review

DATE:

December 18, 2006

PAGES: 1

#### Comments:

The purpose of this facsimile is to request access to files under the Freedom of Information Act (FOIA). This information is needed for an Environmental Site Assessment of the property located at <u>535-575 River Oaks Parkway</u>, <u>San Jose</u>, <u>California</u>.

If you need additional information and/or to schedule a file review appointment please contact me at isaac@versar.com or (916) 863-9325. Thank you for your assistance.

Sincerely,

Jen Isaac Versar, Inc.

> From the Desk of... Jen Isaac Versar, Inc. 7844 Madison Avenue, Suite 167 Fair Oaks, CA 95628 Phone: 916.863.9325

Fax: 916.962.2678



# PACIFIC REGION Telephone Conversation Record

DATE: 12/21/2006	TIME: 1400	
PROJECT NUMBER: 10	)5071 <b>.</b> 5071.085	PROJECT NAME: Cadence Phase I Update
CALL TO/FROM:		
CONTACT: Melinda Woo	ng	
PHONE NUMBER: She	called.	Company Name: RWQCB
Consultant - <b>Wernar</b> ,	Fair Oaks Office	? <b>:</b>
NAME: Jen Isaac		
SUBJECT:		
Melinda called to let me k	now that the RWQ	CB Does not have any files related to the Site.



#### facsimile TRANSMITTAL

TO:

Department of Toxic Substance Control

ATTN: Clovette Davis or File Room

FAX #:

(510) 540-3801

RE:

Public Records Act Request/Request for File Review

DATE:

December 18, 2006

PAGES:

#### Comments:

The purpose of this facsimile is to request access to files under the Freedom of Information Act (FOIA). This information is needed for an Environmental Site Assessment of the property located at 535 - 575 River Oaks Parkway, San Jose, California.

If you need additional information and/or to schedule a file review appointment please contact me at <u>isaac@versar.com</u> or (916) 863-9325. Thank you for your assistance.

Sincerely,

Jen Isaac Versar, Inc.

> From the Desk of... Jen Isaac Versar, Inc. 7844 Madison Avenue, Suite 167 Fair Oaks, CA 95628 Phone: 916.863.9325 Fax: 916.962.2678





#### Department of Toxic Substances Control

Maureen F. Gorsen, Director 700 Heinz Avenue, Suite 200 Berkeley, California 94710-2721





December 28, 2006

Jennifer Isaac Versar Inc 7844 Madison Avenue Suite 167 Fair Oaks, CA 95628

PUBLIC RECORDS ACT REQUEST DATED: 12/18/06FAX

SUBJECT(S): 535 – 575 River Oaks Pkwy., San Jose, CA

PR # 06-02-0776

Dear Jennifer:

We have received your Public Records Act Request for information from the Department of Toxic Substances Control.

After a thorough review of our files we have found that <u>no such records exist</u> at this office pertaining to the site(s) referenced above.

If you have any questions regarding this request, or require information for additional sites, please direct your inquiries to the numbers provided below.

Thanks and regards,

Rowena M. Perez

Regional Records Coordinator DTSC Berkeley Regional Office

Direct: 510.540.3799 Fax: 510.540.3801

e-mail: rperez1@dtsc.ca.gov

**Additional Contact:** 

Lule Varela

Regional Records Coordinator

Direct: 510.540.3800 Fax: 510.540.3801

e-mail: lvarela@dtsc.ca.gov



☐ Enclosed are the records you requested.

We are unable to provide the records you requested.

開発が出れたない。

#### **BAY AREA AIR QUALITY MANAGEMENT DISTRICT**

939 ELLIS STREET

SAN FRANCISCO, CA. 94109

ATTENTION: ADMINISTRATIVE SERVICES DIVISION e-mail request to: publicrecords@baaqmd.gov

Office Use Only
P.R.R. NUMBER
06-12-37

Direct Dial: (415) 749-4761 FAX: (415) 749-5111

#### **PUBLIC RECORDS REQUEST FORM**

<u>ATTENTION REQUESTOR</u>: To expedite your request for District records, please fill out this form <u>completely</u>. <u>Specifically</u> identify the type of records you are requesting from the list below. <u>NOTE</u>: There is a limit of one facility or one site address per request form.

one site address per request rotti.	CONTRACTOR CONTRACTOR	E William Balanca and the second second	THE PERSON AND THE PERSON	t track for the property of th
	REQUESTOR	INFORMATION		
NAME: Jen Isaac			·	DATE: 12/18/06
COMPANY: Versar, Inc.				
MAILING ADDRESS: 7844 Madison Aven	ue, Suite 167			
CITY: Fair Oaks	STATE: CA	ZIP CODE: 95628	PHO	NE NUMBER: 916-863-9325
REQ	UESTED FAC	ILITY INFORMATIO	N	
FACILITY NAME: Cadence Office Park  FACILITY ADDRESS: 535 - 575 River Oal	ra Daulezzoa			
CITY:San Jose	cs Parkway			05124
TIME PERIOD OF DOCUMENTS REQUESTED	<u> </u>	STATE:CA		ZIP CODE:95134
TIME PERIOD OF DOCUMENTS REQUESTED	): 	From: 1940	T	o:Present
REQUESTED RECO	RDS (Check	no more than three	e applic	cable items)
Complaint Information  ⊠ Complaint Printout	Notice Of Violati	on Information	OTHER	,***
Specific Complaint #	☐ Specific NOV	#	ļ	
Episode Information	AB2588 Inver			
	Source Test F	•		
☐ Specific Episode #	Lab Report#	•		
Permit Application Information	Review Permi	t Files *		
Permit Application Printout	Review Enforce	cement Files **		
☐ Specific Application #		Development Files **		
☐ Permit Conditions	Asbestos Noti	fications	<u> </u>	
* Subject to facility review (i.e., trade secrets).				
** You will be contacted to schedule an appoint *** If what you are seeking is not on this Form,			ation on ti	ha roquaet
i what you are seeking is not on this Form,	you may allach a le	atter with additional implim	auon on u	ne request.
Cost: Copies: \$.10 per page; Diskette \$5.00; CD Note: After a preliminary estimate, advance pa	\$10.00; Audiotape	\$5.00; Microfiche sheet \$ uired.	8.00.	
I hereby agree to reimburse the BAAQMD for Code Section 6253(b).	or the direct cost of	duplicating the informatio	n request	ed in accordance with Gov't
OFFICE USE ONLY:				
				111

Г	
	We are unable to find the record you requested because the request did not include sufficient information to find it.
П	Out of District's Jurisdiction.
L	

G:admin:doamgr/prrform.doc (RH:ROZ07/28/04)fillable



May 2, 2008

Mr. Jeff Panek Essex Property Trust, Inc. Essex Portfolio, L.P. and Its Affiliates, Successors, and Assigns 925 East Meadow Drive Palo Alto, California 94303

Subject: Pesticides in Soil Investigation

Cadence Facility

535 – 575 River Oaks Parkway San Jose, California 95134

Versar Project No. 105071.5071.085

Dear Mr. Panek:

As requested by Essex Property Trust, Inc. (Essex), Versar, Inc. (Versar) has performed a soil investigation to asses the presence of pesticides at the subject property (Site). The Site location is shown in Figure 1, *Site Location Map*. The soil investigation was conducted at the request of the City of San Jose Environmental Services Department.

#### POTENTIAL CONTAMINANT SOURCES

In June 2005, Versar conducted a Phase I ESA of the Site and determined that the Site was historically used for agriculture. Based on historical aerial photographs, the Site was an orchard from as early as 1939 until approximately 1982, when the orchard is no longer present. Persistent pesticides, such as 4,4'-DDT and hexachlorobenzene may be present in shallow Site soils.

#### SITE DESCRIPTION

The Site is currently developed with four two-story office buildings that are occupied by Cadence, a research and development company. The approximately 14.5-acre Site is relatively flat and rectangular in shape. The Site is improved with four two-story office buildings; Buildings #1 through #4. Each building has an individual address; Building #1 is 575 River Oaks Parkway, Building #2 is 555 River Oaks Parkway, Building #3 is 535 River Oaks Parkway, and Building #4 is 545 River Oaks Parkway.



#### FIELD WORK

Soil samples were collected on April 28, 2008. Prior to sampling, Versar identified six investigation areas (RO1 through RO6) as shown in Figure 2. Within each investigation area, Versar advanced four borings and collected one sample from a depth of approximately 1.5 feet below ground surface (bgs), beneath the asphalt and aggregate baserock pavement section. Each soil sample was collected within a stainless-steel tube and capped at each end with Teflon® sheeting and pressure-fitted plastic caps.

Collected soil samples were appropriately labeled for identification purposes, logged onto chain of custody documentation, and stored in an insulated container with ice and transported to the selected state-certified, analytical laboratory. The laboratory composited the four samples from each investigation area into one soil sample for analysis. The soil samples were analyzed for organochlorine pesticides by EPA Method 8081A and total arsenic and total lead by EPA Method 6020A.

#### FINDINGS AND DISCUSSION

Organochlorine pesticides were not detected in the six soil samples. However, there was matrix interference from high organics content in the soil, likely from turned over grasses when the surface was scarified prior to compaction. This interference resulted in an increase in the detection limits of the pesticides analysis. The resulting detection limits for aldrin, chlordane, heptachlor, heptachlor epoxide, hexachlorobenzene and toxaphene exceed the prospective regulatory action levels for these constituents.

Arsenic and lead were detected in the six soil samples; however, the detections are below levels of concern of the City of San Jose. All soil sample results are presented in Table 1, *Pesticide and Related Metals Sampling*. Chain-of-custody documentation and the laboratory analytical report are also attached to this letter.

#### **CONCLUSIONS**

Versar conferred with Mr. Geoff Blair of the City of San Jose regarding the soil sample results. Since some of the pesticide analytical results are inconclusive due to Site conditions, Mr. Blair agree that the issue can be revisited when the current Site buildings have been demolished and the Site is exposed for regrading. Mr. Blair requested that a soil management plan be prepared for use during Site redevelopment, in case pesticide-impacted soil is encountered.



Thank you for this opportunity to provide our professional technical services to Essex Property Trust, Inc. If there are questions or concerns regarding this report, please contact me at (916) 863-9323 or tberger@versar.com.

Sincerely,

Tim Berger, P.G., R.E.A.

Program Manager

Versar - Southwest Region

Attachments -

Figures

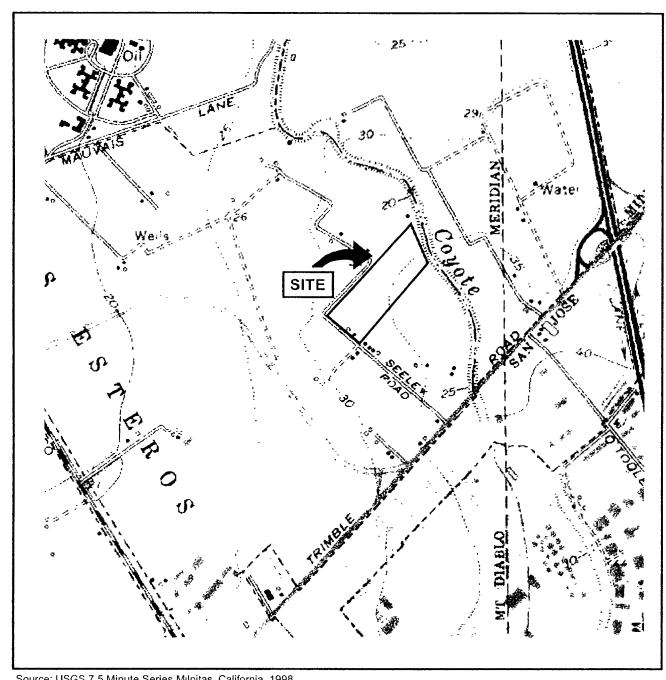
Table

Laboratory Analytical Reports and Chain of Custody Documentation

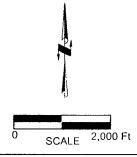
References



# ATTACHMENT 1 FIGURES



Source: USGS 7.5 Minute Series Milpitas, California, 1998.



Dr. By: JI

Date: 05/01/2008

Versar Project No.: 5071 085

( WWEHSAH

7844 Madison Avenue Suite 167 Fair Oaks, CA 95628 (916) 962-1612

SITE LOCATION MAP Office Building 535 - 575 River Oaks Parkway San Jose, California

**Figure** 



SOURCE: GOOGLE EARTH



NOT TO SCALE

Versar Project No.:

Dr. By: JI

Date: 04/30/2008

105071.5071.085

Q /ERSAR

7844 Madison Avenue Suite 167 Fair Oaks, CA 95628 (916) 962-1612 SAMPLE LOCATION MAP
Cadence Facility
535 - 575 River Oaks Parkway
San Jose, California

Figure 2



# ATTACHMENT 2 TABLE



# PESTICIDE AND RELATED METALS SAMPLING

Cadence Facility 535 - 575 River Oaks Parkway San Jose, California

			Sample I	Sample Identifier					
Analyte	RO1a-d*	RO2a-d*	RO3a-d*	R04a-d*	RO5a-d*	RO6a-d*	EPA	DTSC	RWQCB
							פאר	CHOOL	ESL
Arsenic	7.8	5.2	5.9	œ	8.2	7.4	0.39	0.07	0.38
Lead	9.1	6.2	10	11	14	=	400	150	200
Aldrin	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	0.029	0.032	0.032
a-BHC	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	;	;	ŀ
P-BHC	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	;	:	;
d-BHC	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	:	;	ŀ
g-BHC	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	ŀ	;	:
Chlordane (Technical)	<12	<1.2	<2.5	<1.2	<2.5	<12	9.1	0.43	0.44
a-Chlordane	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	:	;	;
g-Chlordane	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	ŀ	;	!
000-d'd	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	2.4	2.3	2.3
p,p-DDE	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	1.7	1.6	1.6
p,p-DDT	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	1.7	1.6	1.6
Dieldrin	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	0.03	0.035	0.0027
Endosulfan I	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	370	ł	22
Endosulfan II	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	:	ŀ	:
Endosulfan Sulfate	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	:	ŀ	;
Endrin	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	18	21	900.0
Endrin Aldehyde	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	;	;	;
Heptachlor	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	0.11	0.13	0.037
Heptachlor Epoxide	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	0.053	;	0.038
Hexachlorobenzene	<5.0	<0.50	<1.0	<0.50	<1.0	<5.0	0.3	:	0.3
Hexachlorocyclopentadiene	×10	<1.0	<2.0	<1.0	<2.0	<10	370	:	:
Methoxychlor	<0.50	<0.050	<0.10	<0.050	<0.10	<0.50	310	340	260
Toxaphene	<25	<2.5	<5.0	<2.5	<5.0	<25	0.44	0.46	0.46

Notes:

DTSC CHSSL RWQCB ESL EPA PRG:

All results are presented in milligrams per kılogram (mg/kg).

U.S. Environmental Protection Agency Preliminary Remediation Goal for Residential Soils

California Department of Toxic Substances Control California Human Health Screening Level San Francisco Bay Regional Water Quality Control Board Environmental Screening Level Due to high concentrations of naturally occuring organic compounds in site soils, pesticide samples RO2a-d and RO4a-d required a 50x dilution, samples RO5a-d and RO5a-d required a 50x dilution



#### **ATTACHMENT 3**

# LABORATORY ANALYTICAL REPORT CHAIN OF CUSTODY DOCUMENTATION

## McCampbell Analytical, Inc. "When Quality Counts"

Versar	Client Project ID: #105071,5071,085;	Date Sampled: 04/28/08
7844 Madison Ave. #167	Cadence Facility, 545 River Oaks	Date Received: 04/28/08
Fair Oaks, CA 95621	Client Contact: Jennifer Isaac	Date Reported: 04/29/08
1 un Ouns, C/1 75021	Client P.O.:	Date Completed: 04/29/08

WorkOrder: 0804672

April 29, 2008

-			~
Dear	I OT	1 m 1 i	lor.

#### Enclosed within are:

- 1) The results of the 6 analyzed samples from your project: #105071,5071,085; Cadence Facility
- 2) A QC report for the above samples,
- 3) A copy of the chain of custody, and
- 4) An invoice for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits.

If you have any questions or concerns, please feel free to give me a call. Thank you for choosing

McCampbell Analytical Laboratories for your analytical needs.

Best regards,

Angela Rydelius Laboratory Manager

McCampbell Analytical, Inc.

MARIE NORTH

CHAIN OF CUSTODY RECORD

HYGIFNE SAMPLE INDUSTRIAL HEMARKS Received by Songrand DAG | METAIS! OTHER Printed Date / Time PAHAMETERS Remarks Relinquished by (Signifore) Date / Time SHINIPINOS YOU ON President Received for Laboratury by STATION LOCATION Received by (Signature) (Signatures Brinted (Printed) (Pr. n.ed) Date 1 Time Date / Time BARD COME PROJECT NAME ž M DATE Rehodulshed by Signature: Reimannished by Sugnatural SAMPLERS, Rignature! PROJECT NO SAMPLE NUMBER FIELD (Praince) Der G

Particles on Original Plus (fire Automognes Shipment White and yellows), Copy to Chordinator Field Files (pir ki

# McCampbell Analytical, Inc.

Pittsburg, CA 94565-1701 1534 Willow Pass Rd Pittsburg, CA 94565-170 (925) 252-9262

# **CHAIN-OF-CUSTODY RECORD**

Page 1 of

04/28/2008	Date Received: 04/28/2008	Ave, #167	7844 Madison Ave, #167				Ö	ve. #167
	:		Versar	FAX (916) 962-2678	FAX (91	916-962-1631	TEL.	
			Lilly Mullins		Ε	Jisaac@versar.com	Email	
1 day	Requested TAT: 1 day		Bill to:	Ē				
gell-√ 🗌	☐ HardCopy ☐ ThirdParty ☐ J-flag	✓ Email	□ Excel □ Fax			WriteOn		
	ClientCode: VEFE	Client	WorkUrder: 0804672	WorkO				262

1 day

7844 Madison Ave, #167

ProjectNo: #105071,5071,085; Cadence Facility,

7844 Madison Ave. #167 Fair Oaks, CA 95621

Jennifer Isaac

Report to:

Versar

545 River Oaks

Imullins@versar.com Fair Oaks, CA 95621

04/28/2008

Date Printed:

								Requ	ested T	Requested Tests (See legend below)	ee lege	nd bel	(MC			
LabID	Client ID	Matrix	Collection Date Hold	Hold	-	2	۳	4	5	9	7	8	6	10	11	12
0804672-001	RO1a-d	Soil	4/28/2008 8:15		٨	A										
0804672-002	RO3a-d	Soil	4/28/2008 9:00		4	4										
0804672-003	RO5a-d	Soil	4/28/2008 9 55		٨	٨										
0804672-004	RO6a-d	Soil	4/28/2008 10 55		٨	٨										
0804672-005	RO4a-d	Soil	4/28/2008 11 32		٨	A										
0804672-006	RO2a-d	Soil	4/28/2008 12.05		٨	٨										

# METALSMS\_S Test Legend:

	Prepared by: Maria Venegas
10	Prepared by:
4 6	

24hr Rush Comments: NOTE Soil samples are discarded 60 days after results are reported unless other arrangements are made (Water samples are 30 days). Hazardous samples will be returned to client or disposed of at client expense.



Comments

1534 Willow Pass Road, Pittsburg CA 94565-1701
Web www.mccampbell.com E-mail main@mccampbell.com
Telephone 877-252-9262 Fax 925-252-9269

#### Sample Receipt Checklist

Client Name:	Versar				Date	and Time Received	04/28/08 2	1:34:58 PM
Project Name	#105071,5071,085; Cad	ence Facilit	y, 54	5 River	Oa Chec	klist completed and	reviewed by:	Maria Venegas
WorkOrder N°	<b>0804672</b> Matrix	Soil			Carri	er <u>Client Drop-In</u>		
		Chain	of Cu	stody (C	OC) Inform	ation		
Chain of custody	present?		Yes	V	No 🗆			
Chain of custody	signed when relinquished ar	nd received?	Yes	$\mathbf{V}$	No 🗆			
Chain of custody	agrees with sample labels?		Yes	$\mathbf{\nabla}$	No 🗆			
Sample IDs noted	by Client on COC?		Yes	$\checkmark$	No 🗆			
Date and Time of	collection noted by Client on (	COC?	Yes	$\mathbf{\nabla}$	No 🗆			
Sampler's name i	noted on COC?		Yes	$\mathbf{V}$	No 🗆			
		Sa	mple	Receipt	Informatio	<u>n</u>		
Custody seals in	tact on shipping container/cod	oler?	Yes		No 🗆		NA 🗹	
Shipping contain	er/cooler in good condition?		Yes	V	№ 🗆			
Samples in prope	er containers/bottles?		Yes	abla	No 🗆			
Sample containe	rs intact?		Yes	$\blacksquare$	No 🗆			
Sufficient sample	volume for indicated test?		Yes	$\mathbf{V}$	No 🗆			
	<u>s</u>	ample Preser	vation	n and Ho	old Time (H	T) Information		
All samples recei	ived within holding time?		Yes	$\mathbf{Z}$	No 🗆			
Container/Temp l	Blank temperature		Coole	r Temp	3.6°C		NA 🗆	
Water - VOA vial	ls have zero headspace / no	bubbles?	Yes		No 🗆	No VOA vials subr	mitted 🗹	
Sample labels ch	necked for correct preservation	n?	Yes	$\mathbf{\nabla}$	No 🗌			
TTLC Metal - pH	acceptable upon receipt (pH<	2)?	Yes		No 🗆		NA 🗹	
			===					
Client contacted		Date contacte	ed:			Contacte	d by <sup>.</sup>	



p,p-DDD

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1534 Willow Pass Road, Pittsburg CA 94565-1701
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Telephone 877-252-9262 Fax 925-252-9269

 
 Versar
 Client Project ID: #105071,5071,085; Cadence Facility, 545 River Oaks
 Date Sampled: 04/28/08

 7844 Madison Ave. #167
 Date Received: 04/28/08

 Client Contact: Jennifer Isaac
 Date Extracted: 04/28/08

 Fair Oaks, CA 95621
 Client P.O.:
 Date Analyzed: 04/29/08

#### Organochlorine Pesticides by GC-ECD (8080 Basic Target List)\*

Analytical Method SW8081B Extraction Method SW3550C Work Order 0804672 Lab ID 0804672-001A 0804672-002A 0804672-003A 0804672-004A Reporting Limit for RO1a-d RO3a-d Client ID RO5a-d RO6a-d DF =1 Matrix S S S S S W DF 500 100 100 500 Compound Concentration mg/kg  $\mu g/L$ Aldrın ND<0.50 ND<0 10 ND<010 ND<0 50 0 001 NA a-BHC ND<0 50 ND<0 10 ND<0 10 ND<0.50 0 001 NA b-BHC ND<050 ND<0 10 ND<0 50 0 001 ND<0 10 NA d-BHC ND<0.50 ND<0 10 ND<010 ND<0 50 0 001 NA g-BHC ND<0 10 ND<0.50 ND<0 10 ND<0 50 0 001 NA Chlordane (Technical) ND<12 ND<25 ND<2 5 ND<12 0 025 NA a-Chlordane ND<0.50 ND<0 10 ND<0 10 ND<0 50 0 001 NA g-Chlordane ND<0 50 ND<0 10 ND<0 10 ND<0.50 0 001 NA

p,p-DDE	ND<0.50	ND<0 10	ND<0 10	ND<0.50	0 001	NA
p,p-DDT	ND<0.50	ND<0 10	ND<0.10	ND<0.50	0 001	NA
Dieldrin	ND<0.50	ND<0.10	ND<0.10	ND<0.50	0 001	NA
Endosulfan I	ND<0.50	ND<0.10	ND<0.10	ND<0.50	0 001	NA NA
Endosulfan II	ND<0.50	ND<0.10	ND<0.10	ND<0 50	0 001	NA
Endosulfan sulfate	ND<0.50	ND<0.10	ND<0.10	ND<0.50	0 001	NA
Endrin	ND<0.50	ND<0.10	ND<0.10	ND<0.50	0 001	NA
Endrin aldehyde	ND<0.50	ND<0.10	ND<0.10	ND<0.50	0 001	NA
Heptachlor	ND<0.50	ND<0 10	ND<0.10	ND<0 50	0 001	NA
Heptachlor epoxide	ND<0 50	ND<0.10	ND<0 10	ND<0.50	0 001	NA
Hexachlorobenzene	ND<5 0	ND<1.0	ND<1.0	ND<5 0	0 01	NA _
Hexachlorocyclopentadiene	ND<10	ND<2 0	ND<2 0	ND<10	0_02	NA
Methoxychlor	ND<0.50	ND<0 10	ND<0 10	ND<0.50	0 001	NA _
Toxaphene	ND<25	ND<5 0	ND<5 0	ND<25	0 05	NA
		Surrogate Recove	ries (%)			
%SS	116	117	112	111		
Comments	J	,	j	J		

ND<0.10

ND<0 10

ND means not detected above the reporting limit. N/A means analyte not applicable to this analysis

ND<0 50

# surrogate diluted out of range or surrogate coelutes with another peak/sample contains surrogate

(h) a lighter than water immiscible sheen/product is present. (i) liquid sample that contains >~1 vol % sediment. (j) sample diluted due to high organic content, (k) p,p,- is the same as 4,4,-. (l) florisil (EPA 3620) cleanup. (m) silica-gel (EPA 3630) cleanup. (n) elemental sulfur (EPA 3660) cleanup. (o) sulfuric acid permanganate (EPA 3665) cleanup. (r) results are reported on a dry weight basis, (p) see attached narrative

0 001

NA

ND<0.50

<sup>\*</sup> water samples in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, filter samples in µg/filter, product/oil/non-aqueous liquid samples and all TCLP & SPLP extracts are reported in mg/L

# McCampbell Analytical, Inc. "When Quality Counts"

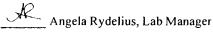
1534 Willow Pass Road, Pittsburg, CA 94565-1701 Web www mccampbell com E-mail main@mccampbell com Telephone 877-252-9262 Fax 925-252-9269

ersar	Client Project 1D: #105071,5071,085;	Date Sampled: 04/28/08
7844 Madison Ave. #167	Cadence Facility, 545 River Oaks	Date Received: 04/28/08
, , , , , , , , , , , , , , , , , , , ,	Client Contact: Jennifer Isaac	Date Extracted: 04/28/08
Fair Oaks, CA 95621	Client P.O.:	Date Analyzed: 04/29/08

Fall Oaks, CA 93021		Chent P.	O.:	Date Analyzed:	04/29/08	
	Orga	anochlorine Pesti	cides by GC-ECI	) (8080 Basic Target List)*		
Extraction Method SW3550C	В	Work Order 0	804672			
	Lab ID	0804672-005A	0804672-006A		Reporting	1 · · · · ·
	Client ID	RO4a-d	RO2a-d		DF	
	Matrix	S	S			
	DF	50	50		S	W
Compound			Сопсе	ntration	mg/kg	μg/L
Aldrin		ND<0.050	ND<0 050		0 001	NA
a-BHC		ND<0 050	ND<0 050		0 001	NA
b-BHC		ND<0 050	ND<0.050		0 001	NA
d-BHC		ND<0 050	ND<0 050		0 001	NA
g-BHC		ND<0 050	ND<0 050		0 001	NA
Chlordane (Technical)		ND<1.2	ND<12		0 025	NA
a-Chlordane		N-D<0 050	ND<0.050		0 001	NA
g-Chlordane		ND<0 050	ND<0 050		0.001	NA
p,p-DDD		ND<0 050	ND<0.050		0.001	NA
p,p-DDE		ND<0 050	ND<0.050		0 001	NA
p,p-DDT		ND<0.050	ND<0.050		0 001	NA
Dieldrin		ND<0 050	ND<0 050		100 0	NA
Endosulfan I		ND<0 050	ND<0.050		0 001	NA
Endosulfan II		ND<0 050	ND<0 050		0 001	NA
Endosulfan sulfate		ND<0.050	ND<0 050		0 001	NA
Endrin		ND<0 050	ND<0 050		0 001	NA
Endrin aldehyde	_	ND<0 050	ND<0.050		0 001	NA
Heptachlor		ND<0 050	ND<0 050		0 001	NA
Heptachlor epoxide		ND<0 050	ND<0.050		0 001	NA
<u>Hexachlorobenzene</u>		ND<0 50	ND<0 50		0.01	NA
<u>Hexachlorocyclopentadiene</u>		ND<1.0	ND<1.0		0 02	NA
Methoxychlor		ND<0 050	ND<0 050		0 001	NA
Toxaphene		ND<2_5	ND<2.5		0 05	NA
			urrogate Recover	es (%)		
%SS		112	121			

water samples in µg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, filter samples in µg/filter, product/oil/non-aqueous liquid samples
and all TCLP & SPLP extracts are reported in mg/L

ND means not detected above the reporting limit. N/A means analyte not applicable to this analysis



Comments

<sup>#</sup> surrogate diluted out of range or surrogate coelutes with another peak/sample contains surrogate

<sup>(</sup>h) a lighter than water immiscible sheen/product is present, (i) liquid sample that contains >-1 vol % sediment. (j) sample diluted due to high organic content, (k) p,p,- is the same as 4,4,-. (1) florisil (EPA 3620) cleanup. (m) silica-gel (EPA 3630) cleanup. (n) elemental sulfur (EPA 3660) cleanup. (0) sulfuric acid permanganate (EPA 3665) cleanup. (1) results are reported on a dry weight basis; (p) see attached narrative



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Versar	Client Project ID: #105071,5071,085; Cadence Facility, 545 River Oaks	Date Sampled:	04/28/08
7844 Madison Ave. #167	Cadence Facility, 343 River Oaks	Date Received:	04/28/08
Fair Oaks, CA 95621	Client Contact: Jennifer Isaac	Date Extracted:	04/28/08
	Client P.O.:	Date Analyzed:	04/28/08-04/29/08

#### Metals\*

Extraction method	SW3050B	Analytical 1	methods 6020A		Work Order	0804672	
Lab ID	Client ID	Matrix	Extraction Type	Arsenic	Lead	DF	% SS
001A	RO1a-d	S	TOTAL	7 8	91	1	95
002A	RO3a-d	S	TOTAL	5 9	10	1	97
003A	RO5a-d	S	TOTAL	8 2	14	1	97
004A	RO6a-d	S	TOTAL	7 4	11	1	97
005A	RO4a-d	S	TOTAL	8 0	11	1	97
006A	RO2a-d	S	TOTAL	5 2	6 2	ı	95
				-			
						_	
							1

Reporting Limit for DF =1.	w	TOTAL	NA	NA	NA
ND means not detected at or above the reporting limit	S	TOTAL	0.5	0.5	mg/kg

<sup>\*</sup>water samples are reported in µg/L, product/oil/non-aqueous liquid samples and all TCLP / STLC / DISTLC / SPLP extracts are reported in mg/L, soil/sludge/solid samples in mg/kg, wipe samples in µg/wipe, filter samples in µg/filter

# means surrogate diluted out of range. ND means not detected above the reporting limit. N/A means not applicable to this sample or instrument

TOTAL = acid digestion. WET = Waste Extraction Test (STLC), DI WET = Waste Extraction Test using de-ionized water

1) aqueous sample containing greater than ~1 vol % sediment, for DISSOLVED metals, this sample has been preserved prior to filtration, for TOTAL metals, a representative sediment-water mixture was digested. 1) reporting limit raised due to insufficient sample amount, k) reporting limit raised due to matrix interference, m) estimated value due to low/high surrrogate recovery, n) results are reported on a dry weight basis, p) see attached narrative

Angela Rydelius, Lab Manager

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#### QC SUMMARY REPORT FOR SW8081B

W O. Sample Matrix Soil

QC Matrix: Soil

VVOIR	Order.	0804	10/2	
 				-

EPA Method SW8081B	Extrac	tion SW	3550C		Ва	BatchiD: 35240 Spiked Sample ID: 0804672-006A					6A	
Analyte	Sample	Spiked	MS	MSD	MS-MSD	LCS	LCSD	LCS-LCSD	Acc	eptance	Criteria (%)	)
Allayte	mg/kg	mg/kg	% Rec.	% Rec.	% RPD	% Rec	% Rec.	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
Aldrın	ND<0 050	0 010	97 9	98 7	0 789	115	116	0 767	70 - 130	30	70 - 130	30
g-BHC	ND<0 050	0 010	82 5	83 3	1 03	96 2	96 9	0 693	70 - 130	30	70 - 130	30
p,p-DDT	ND<0 050	0 025	73 5	72 9	0 473	99 5	101	1 87	70 - 130	30	70 - 130	30
Dieldrin	ND<0 050	0 025	NR	NR	NR	111	112	0 910	70 - 130	30	70 - 130	30
Endrin	ND<0 050	0 025	NR	NR	NR	103	101	2 68	70 - 130	30	70 - 130	30
Heptachlor	ND<0 050	0 010	77 7	77 9	0 257	90	90 6	0 698	70 - 130	30	70 - 130	30
%SS	104	0 050	90	89	0 757	112	113	0 831	70 - 130	30	70 - 130	30

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions NONE

#### BATCH 35240 SUMMARY

Lab ID	Date Sampled	Date Extracted	Date Analyzed	Lab ID	Date Sampled	Date Extracted	Date Analyzed
0804672-001A	04/28/08 8 15 AM	04/28/08	04/29/08 8 22 AM	0804672-002A	04/28/08 9 00 AM	04/28/08	04/29/08 9 17 AM
0804672-003A	04/28/08 9 55 AM	04/28/08	04/29/08 10 13 AM	0804672-004A	04/28/08 10 55 AM	04/28/08	04/29/08 11 09 AM
0804672-005A	04/28/08 11 32 AM	04/28/08	04/29/08 12 05 PM	0804672-006A	04/28/08 12 05 PM	04/28/08	04/29/08 4 42 AM

MS = Matrix Spike, MSD = Matrix Spike Duplicate, LCS = Laboratory Control Sample; LCSD = Laboratory Control Sample Duplicate, RPD = Relative Percent Deviation

% Recovery = 100 \* (MS-Sample) / (Amount Spiked), RPD = 100 \* (MS - MSD) / ((MS + MSD) / 2)

MS / MSD spike recovenes and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery

N/A = not enough sample to perform matrix spike and matrix spike duplicate

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content

QA/QC Officer

#### **QC SUMMARY REPORT FOR 6020A**

W.O. Sample Matrix Soil

QC Matrix: Soil

WorkOrder 0804672

EPA Method 6020A				Extracti	on SW305	0B	В	atchID: 3	5241	Spiked Sa	mple	ID 0804672	-006A
Analyte	Sample	Spiked	MS	MSD	MS-MSD	Spiked	LCS	LCSD	LCS-LCSD	Acc	eptanc	e Criteria (%	o)
rilaryte	mg/Kg	mg/Kg	% Rec.	% Rec	% RPD	mg/Kg	% Rec.	% Rec	% RPD	MS / MSD	RPD	LCS/LCSD	RPD
Arsenic	5 2	50	94 9	103	7 18	10	106	109.	2 89	70 - 130	20	80 - 120	20
Lead	6 2	50	90 3	95 7	5 05	10	99	102	2 61	70 - 130	20	80 - 120	20
%SS	95	250	98	103	4 84	250	94	97	3 10	70 - 130	20	70 - 130	20

All target compounds in the Method Blank of this extraction batch were ND less than the method RL with the following exceptions NONE

#### BATCH 35241 SUMMARY

Lab ID	Date Sampled D	ate Extracted Date Analyzed	Lab ID	Date_Sampled	Date Extracted— Date Analyzed
0804672-001A	04/28/08 8 15 AM	04/28/08 )4/28/08 11 47 PM	0804672-002A	04/28/08 9 00 AN	04/28/08 )4/28/08 11 55 PM
0804672-003A	04/28/08 9 55 AM	04/28/08 )4/29/08 12 04 AM	0804672-004A	14/28/08 10 55 AN	04/28/08 )4/29/08 12 12 AM
0804672-005A	)4/28/08 11 32 AM	04/28/08 14/29/08 12 20 AM	0804672-006A	)4/28/08_12_05_PM	4 04/28/08 <u>)4/28/08 10 49 PM</u>

MS = Matrix Spike, MSD = Matrix Spike Duplicate, LCS = Laboratory Control Sample, LCSD = Laboratory Control Sample Duplicate, RPD = Relative Percent Deviation

% Recovery = 100 \* (MS-Sample) / (Amount Spiked), RPD = 100 \* (MS - MSD) / ((MS + MSD) / 2)

MS / MSD spike recovenes and / or %RPD may fall outside of laboratory acceptance criteria due to one or more of the following reasons: a) the sample is inhomogenous AND contains significant concentrations of analyte relative to the amount spiked, or b) the spiked sample's matrix interferes with the spike recovery

N/A = not applicable to this method

NR = analyte concentration in sample exceeds spike amount for soil matrix or exceeds 2x spike amount for water matrix or sample diluted due to high matrix or analyte content



# ATTACHMENT 4 REFERENCES



#### REFERENCES

- California Environmental Protection Agency (Cal EPA). 2005. Use of California Human Health Screening Levels (CHHSLs) in Evaluation of Contaminated Properties. January.
- Regional Water Quality Control Board (RWQCB), San Francisco Bay Region. 2007. Screening for Environmental Concerns at Sites with Contaminated Soil and Groundwater, Volume 1: Summary Tier 1 Lookup Tables. November.
- U.S. Environmental Protection Agency (EPA). 2004. Preliminary Remediation Goals. October.
- Versar, Inc. (Versar). 2005. Phase I Environmental Site Assessment, Cadence Facility, 535 575 River Oaks Parkway, San Jose, California. June 23.